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## The MARCH of the NATIONS

by RUFUS STEELE

**Lindbergh Case Shows Fraud**

**Japan Seeks New Government**

**Disarmament May Have Wait**

**Pope Asks for World Prayer**

**Lytton Lingers in Manchuria**

FEDERAL and state authorities coördinate their systematic search for the abductors of the Lindbergh child. John Hughes Curtis of Norfolk, Va., confesses under pressure that all his statements of negotiations with kidnapers on a boat off the coast were sheer fiction. He hoped to sell his story for a high price to the newspapers. Legal action may grow out of his misleading of Colonel Lindbergh and others. Handwriting experts agree that the note left in the nursery and those received by Dr. Condon ("Jafsie") are in the same hand. A new feeling of sympathy grows for the Lindberghs in that they could have been so deceived in their hours of sorrow. The many officers of the law appear to feel it is a now doubled debt which must be discharged by apprehending the guilty ones—by striking a far-reaching blow at organized crime.

¶ Japan moves slowly toward reorganization of its Government. Kisaburo Suzuki, Minister of Home Affairs, becomes head of the dominant Seiyukai Party, and he may become Premier if a plan for a national coalition, said to be demanded by the military, succeeds. As Prince Saionji, the elder statesman, comes to advise the Emperor, a struggle goes on behind the scenes. Threat of further assassinations dogs the steps of government and a popular belief adds to the difficulties—the belief that even an assassin, if patriotic within his view of things, is not wholly to be condemned.

¶ Disarmament Conference leaders believe there should be an adjournment for six months. American delegates are said to form the only prominent opposition. The delay is being forced by events. France will be able to do nothing until after the Lausanne reparations conference, which may run well through the summer. The League Assembly meets in September, October may see more reparations meetings, the American election comes in November. Disarmament has made undoubted progress, but has not yielded what is desired by the Americans—definite results they could bring home with them.

¶ Pope Pius XI issues an encyclical urging the world to unite in prayer for divine assistance in the midst of a world crisis. The message, broadcasted in a dozen languages from the Vatican, declares present evils crushing humanity spring from greed, unequal distribution of wealth, exaggerated nationalism, Communism, and the revolt of man against God. A mutual distrust is seen as arising from greed—a distrust that casts a blight on all human dealings.

¶ Liberia is heavily pressed to accept an administrator appointed by the League and approved by the United States. Geneva publishes a list of recent atrocities, admitted by the Liberian Government with excuses, in which natives were slain, their villages burned and thousands driven into the bush without food or shelter. The Liberian Committee asks that agents be sent to the trouble region at once. Washington is in sympathy with the effort to correct the strange condition—an effort to blot out the horrors of slavery from among a people who are themselves the liberated descendants of slaves.

¶ Lord Lytton's League Commission indicates it wishes to remain for a time in Manchuria. There is much to be gone into. Japan is not happy. Desiring the commission to get through and depart, it intimates Lord Lytton is likely to overreach his authority. Tokyo reminds that Japan is paying part of the expenses, and revives a bugaboo brought forth before—Japan may resign from the League.

¶ Washington sees "easy money" as likely to become a campaign issue. With the Goldsborough stabilization bill and similar measures before Congress, the Federal Reserve Board, as well as Congress, considering the credit inflation question, and popular dissatisfaction with the present price system, it is realized that the public imagination can be reached with a proper "easy money" issue, if one can be framed. The issue may be partisan, but any truly easier money wouldn't be—all parties would want a share in it.

¶ Italy finds its government-financed excavations at Herculaneum yielding rich returns. Houses larger and finer than those at Pompeii, destroyed by the same eruption of Vesuvius in A. D. 79, are now being preserved intact by tunneling under them and bracing their walls before the encrusting lava is removed. But these houses deal a blow to the pride of engineer-builders of today. Reinforced concrete construction has come into use in the modern world only within the present generation—yet Herculaneum's unearthed relics prove that this building method was known and used in that town 19 centuries ago!

## Gas Fire Engine Ends Water Losses

*Special to The Christian Science Monitor*

Redcar, Eng.

THE first of a new type of engine which extinguishes fires by releasing carbon dioxide gas has been delivered to a corporation here. A great advantage of this method is that no damage is caused by the extinguishing agent, as is often the case with water.

The motor vehicle carries six men, eight 50-pound cylinders and six 12-pound cylinders from which can be released 500 or 120 cubic feet of gas, respectively. High pressure hose conducts the gas to the fire. The only damage is that caused by the actual fire, none being done by the gas.

## Geneva Urges Adviser's Rule Over Liberia

### Atrocities Upon Natives by Army Admitted by Government

*By Cable from Monitor Bureau*

GENEVA, May 18 — Pressure to force Liberia to accept an administrator for its affairs appointed by the League of Nations and approved by the United States increased today with official publication of the grave list of atrocities recently perpetrated by the Liberian Army upon natives.

League authorities issue accounts—and the Liberian Government itself admits them with excuses—of the burning of scores of villages with nearly 100 casualties and the driving of thousands of natives into the bush without food or shelter.

The special Liberian committee advises the League Council to send representatives forthwith to the Kru coast, where the atrocities occurred, to assist in pacification of the area.

The League in conjunction with the American Government wishes to send a chief adviser to Liberia, practically to run the country, at the head of a large staff of foreign experts. The Liberian Government objects but its arguments are gradually being beaten down.

The Firestone plantation company and the American finance corporation which controls Monrovian loans are bringing strong pressure on the Government to accept a foreign adviser. Revolts of natives provoked by the atrocities are bringing pressure from beneath. Unless Monrovia acts, revolution threatens.

Likewise the British Government has treaties with Liberia giving it certain rights which may be exercised to facilitate a clean-up. All methods are being used to cleanse this sore spot and prospects appear better than at any time in recent years.

### Rule by White Officials With Help of Natives Urged by Lord Cecil

*Special from Monitor Bureau*

LONDON—The small Negro republic of Liberia in west Africa will have a number of white officials to help it reform its administration and abolish slavery if recommendations made by a committee of experts sent there by the League of Nations are accepted.

Viscount Cecil of Chelwood, speaking in the British House of Lords, said the scheme provides for the proposed white officials to control the whole administrative machine in Liberia. They would be responsible to one white chief official. If the right officials could be appointed the plan might succeed, he said, but he did not think this would be the case unless the Liberians accepted it cordially. If attempts were made to impose an official on them against their will the whole arrangement would come to grief, he believed. He was opposed to any attempt on the part of the League of Nations to administer Liberia, as there was no machinery for the purpose. The only way was to get someone who could be trusted, and hand over to him the business of administration, he held.

Viscount Snowden, Lord Privy Seal, speaking for the British Government, said the revelations that had been made of the conditions existing in Liberia had shocked the moral conscience of the whole world. The British Government in concert with the French and United States Government, he said, had decided to withhold recognition of the present Liberian administration until satisfactory evidence had been given of a desire to act upon the recommendations of the International Commission which had reported. Information which had been received, however, tended to confirm the fear that so far there had been very little if any improvement in the unfortunate state of affairs in Liberia, he declared.

Britain, Lord Snowden added, had now done all it could, but would continue to watch the situation in coöperation with the French and American governments.

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## Strawn Calls for Courage Of Pioneers to Meet Needs

### Never Was a Time, Says U. S. Commerce Chamber Head, When Return to Fundamental Standards Was More Needed—Would Purify Politics

*Special from The Christian Science Monitor Bureau*

SAN FRANCISCO, May 18—Getting back to pioneer standards and courage in tackling problems of the day were recommended by Mr. Silas H. Strawn, president of the United States Chamber of Commerce, in his opening address at the twentieth annual meeting of the chamber here yesterday.

He favored modification of the antitrust laws and declared for better-equipped men in public office. So long as governments are run by politicians who never made a success in any business enterprise, he said, we shall be menaced by troubles that arise through incompetency.

"Contemplate, if you will," he said, "the stupidity of our people in permitting the machinery of our municipal governments, especially, frequently to be run by politicians who never made a success of any business enterprise they have undertaken, if they ever undertook a business enterprise.

"Just so long as we are content to have the affairs of our cities, our states or our nation controlled and officered by incompetent and inexperienced politicians, even though honest, we shall be menaced by the troubles that inevitably come from the attempts of the incapable to manage any great business."

The chamber has expressed its support of a broader base for the federal income tax whereby the 46,000,000 gainfully employed in 1930 with a total income of $53,000,000,000, exempt from direct taxation, will pay something toward the cost of government, he said, in outlining how the budget should be balanced and taxation raised for that purpose. The chamber has, he added, also suggested that the federal expenditures for the ensuing year should be reduced by at least $500,000,000.

Summoning the various stands taken by the chamber on the question of governmental competition in business, he reiterated the expressed convictions that there should be placed upon the individual only that degree of restraint to prevent his encroachments on the rights of others and that the Government should enter business only to preserve equality of opportunity for all,

(Continued on Page 2, Column 5)

## FINER HERITAGE FOR CHILDREN TAKEN AS IDEAL

### Congress of Parents and Teachers Enlisted in Social Betterment

*Special to The Christian Science Monitor*

MINNEAPOLIS, Minn., May 18—Parents and teachers were called upon to take a definite part in the work of stabilizing the social order and in equipping children to deal intelligently and effectively with the problems of their generation, in an address at the convention dinner of the National Congress of Parents and Teachers here yesterday.

The speaker, Dr. L. D. Coffman, president of the University of Minnesota, declared the immediate task at hand was concerned with repairing the damage "we have done and to lay the foundations for a safer, more peaceful and stabler social and industrial order than we inherited.

"In our hearts we want something better for our children than we possessed," he said. "We should like to leave them a greater heritage than we have received. The old forces, agencies, and forms of control still remain in the saddle. They are battling to keep things unchanged. But we are living in a time when new work must be performed, new forms of control, new contacts, new institutions must be established. We can no longer live to ourselves alone: we must seek and establish new international contacts and relations.

**Chain Must Be Broken**

"In our efforts to build a new world for the child of tomorrow we are handicapped by a depression in economics, a depression in politics, a depression in morals. We have deflated the superman along with our deflations in these other fields. There is no man on horseback telling us what to do. We are still the victims of our indiscretions, our outworn traditions and disloyalties. The chain must be broken. New confidence must be created, new leadership sought, and more intelligent followership exhibited.

"That is the kind of world we should like to build for the child of tomorrow. The world into which he is born will be a world of realism; it should not be a world of provincialism, of hopeless serfdom, of wasted time and of moral dereliction. To leave him such a world would mean the betrayal of a sacred trust and of the highest spiritual obligations of life."

**United Action Needed**

A score of other speakers adhered to the theme of safeguarding the child during this period of economic stress and the National Congress of Parents and Teachers was urged to unite for action on school budgets.

Miss Florence Hale, president of the National Education Association, said that the "manner in which association members study and help solve the financial problems facing the entire educational system of the country will be a measure of their worth."

The greetings of the State were extended to more than 1000 delegates from all sections of the nation by Gov. Floyd B. Olson. Mr. Carroll R. Reed, superintendent of the Minneapolis schools, was toastmaster.

### RENKIN REGIME ENDS IN BELGIUM

BRUSSELS, May 18 (AP)—King Albert today received formal announcement of the resignation of the Government headed by Jules Renkin.

Consultations among party leaders were under way for the purpose of forming a new cabinet. The Renkin Roman Catholic-Liberal coalition resigned as a result of a controversy with Flemish Socialists over the recognition to be accorded languages used by minority groups in Belgium.

**BRITISH SHIPPING DROPS**

*Special from Monitor Bureau*

LONDON—The quarterly statistics of the Chamber of Shipping in the United Kingdom show a decrease of 8¼ per cent in laid-up shipping compared with Jan. 1.

## NATIONS DEBATE SIX-MONTH STOP OF ARMS PARLEY

### American Delegation in Opposition to Move Widely Supported

*By Cable from Monitor Bureau*

GENEVA, May 18—That the Disarmament Conference should adjourn for about six months has for weeks been the almost unanimous opinion of leaders here. This sentiment has been gaining ground rapidly during recent days, although the real turning point came during the visit here of the American Secretary of State, Mr. Henry L. Stimson, when M. André Tardieu of France failed to return to Geneva and it was apparent that French and German leaders could not be brought together for many weeks.

Then when the French elections established that the representatives of Paris would not be able to speak authoritatively until mid-June the reasons for adjournment became doubly strong.

Almost the sole opposition to adjournment comes from the American delegation and for highly understandable political reasons. They argue that American public opinion placed high hopes on the conference and the delegates insist they cannot return home empty-handed.

Difficulties in getting the first appropriation from Congress to send American delegates here were so great that responsible administration leaders doubt if money would be forthcoming for a return.

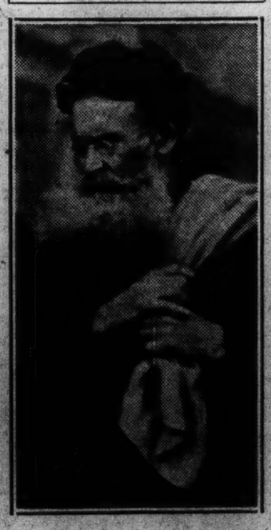
Therefore the Washington representatives oppose adjourning strongly and exert great energies in devising odd jobs for the conference such as the committee on effectives which began sitting yesterday. These efforts are in the last resort constructive and in better days would clearly assist the conference, but in the present political situation they are fruitless.

Reasons for adjournment of the conference are based as much on the calendar as on politics. The French Government will be unable to send chief spokesmen here before the Lausanne Reparations Conference. That meeting may last until almost the end of July, and will preoccupy the leaders, preventing anything but unimportant technical work at Geneva.

August is reserved for breathing space; September is earmarked for the League Assembly; October may see a second phase of the Lausanne conference. Then comes November, with the American elections, and, it is hoped here, serious resumption of the Disarmament Conference.

## 'King' of Livs Orders Self Exiled; Latvia Spurns His 'Regal Rights'

ABDICATES



The Christian Science Monitor

ULDRIK KAPPBERG

### Kappberg Considered Letts Intruders—Defied Republic, Then Fled

*Special to The Christian Science Monitor*

RIGA, Latvia—Mr. Uldrik Kappberg, who claims he descended from the ancient kings of the Livs, a race, which for centuries controlled the land along the Baltic coast now inhabited by the Letts, has left Latvia, a voluntary exile from a country where his prerogatives are no longer recognized.

Ever since the foundation of the Latvian republic, Mr. Kappberg, who with his four sons cultivated a plot of land near the Latvian port of Windau, had been in permanent conflict with the Latvian authorities.

Considering the Letts as intruders, he refused to submit to the new order and forbade his sons to register for military service. He was finally sentenced for open resistance to the police, but preferred exile to imprisonment and succeeded in fleeing to the island of Runö, which belongs to Estonia.

The ancient race of Livs is today almost extinct. Their native language of Finnish origin has practically disappeared, and they have adopted a Lettish patois.

## GREAT BUILDING PLAN URGED BY CIVIL ENGINEERS

### Member of Committee of American Society Outlines Program

A normal, nation-wide program of public works construction by federal, state and local governments was recommended today by Mr. Harrison P. Eddy Sr., consultant engineer of Boston, to stimulate trade recovery and revive employment. Mr. Eddy has just been appointed to a committee to administer such a program by the American Society of Civil Engineers.

The program outlined today by Mr. Eddy and approved by the society stresses the opinion in which the special committee concurs that "the immediate and urgent need is to somehow prime the pump that maintains the flow of trade, and to inject somewhere in the cycle an impulse that will check the decline and reverse its downward trend."

Mr. Eddy believes that the most direct and immediate remedy for unemployment and diminishing trade is to establish a consuming power that will make itself felt from the counters of dealers back to the shops of the manufacturers, stimulating increasing volume as it flows and develops new confidence. Such a return of confidence, Mr. Eddy believes, will become the basis of an even greater volume as the reversal of trend becomes evident and as commodity prices begin to rise.

Although several measures have been suggested whereby there may be applied such an impetus to consumer buying, the Boston engineer points out that most of them are open to the serious objection that they are purely agencies of inflation. The one recourse available, he contends, that offers the brightest promise of an immediate stimulation of consuming power without a counter-balancing production of goods for current consumption is a nation-wide program of public works construction.

It would avoid the demoralization of a dole, says Mr. Eddy, conserve the wealth represented by the funds released, and avert the peril of excessive inflation. These requisites all can be met, he believes, by this normal program which would be undertaken by federal, state, county and municipal governments—the state, county and municipal works to be financed by bond issues reinforced for the period of emergency by the credit of the Federal Government, in

(Continued on Page 2, Column 3)

## Motion Picture Colony Caring For Own Needy

*Special to The Christian Science Monitor*

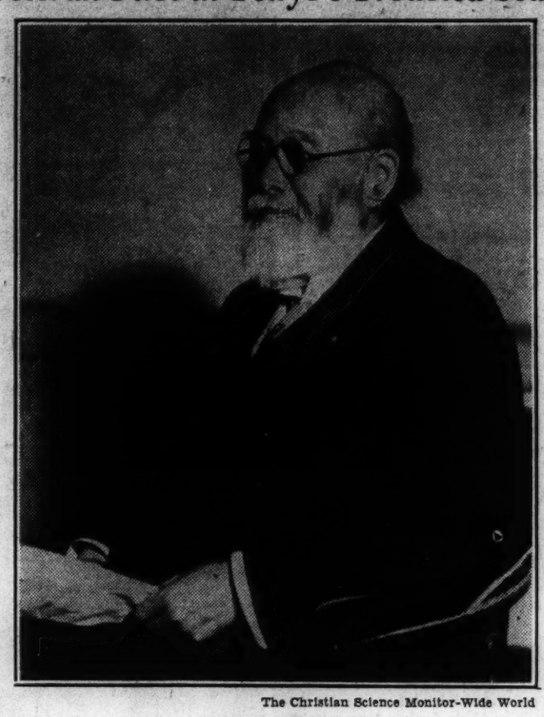
HOLLYWOOD, Calif.—It has been said that although charity begins at home it need not stop there. Taking this statement for what it is worth, Hollywood's film colony has generously cared for its own and other needs upon an increasing scale during the past year.

Donations to the Los Angeles Community Chest are reported to have been in excess of $200,000, and in addition large contributions have been made to maintain the child feeding program of the Parent-Teachers Association in the public schools. Relief at home among needy workers from every compartment of the varied field of motion pictures is being given steadily to an average of 900 families each month.

This aid to members of their own craft who have served for at least three years is administered by the Motion Picture Relief Fund of America from funds collected as a tax upon the salaries of those employed. Anyone who earns more than $50 a week may voluntarily assess himself for one-half of 1 per cent of his salary and have this sum paid by his employer without revealing the size of his salary.

Income for relief purposes from this source is approximately $13,000 a month, according to Mrs. Abraham Lehr, manager.

## Veteran Pilot in Tokyo's Troubled Seas



The Christian Science Monitor-Wide World

KOREKIYO TAKAHASHI

Finance Minister, Who Is Carrying On as Premier Until a Successor to Tsuyoshi Inukai Can Be Selected.

## NAMESAKE TOWN TIES CEMENTED BY ASSOCIATION

### Anglo-American Amity Fostered by Exchange of Mayoral Visits

*Special from Monitor Bureau*

LONDON, May 18—A Namesake Towns Association—linking the cities and towns of England and America which have the same names—has just been formed by the English-Speaking Union.

The demand for such an organization has come from the municipalities themselves. During the past few years they have been seeking each other out in various ways and they do not want to abandon the friendly contacts so successfully begun.

The association was formally inaugurated today at a luncheon here, at which Dr. George E. Vincent, who is chairman of the Namesake Towns Committee of the English-Speaking Union of the United States, was present.

Thirteen cities and towns are joining the association at once, including Bath, Beverley, Bristol, Dorchester, Gloucester, Manchester, Newbury, Northampton, Oxford, Plymouth, Reading, Rochester and Uxbridge. Each of these towns has already made the acquaintance of a namesake in the United States.

The historical pageants which have been held in English towns during recent years have attracted the attention of their American namesakes. People in the newer cities have felt that the history portrayed was their history, too, for the ancestors who named their towns surely had their part in it.

When Dorchester, Massachusetts, held the tercentenary of its foundation, the Mayor of Dorchester and other representatives visited the American town to make a gift of an oak table in Jacobean style. It is particularly valued in the namesake town because the top is a piece of a Roman mosaic pavement found at Dorchester a few years ago.

Gloucester wants to know the inhabitants of the 13 Gloucesters on the other side of the Atlantic, and an official invitation for a visit has been sent from the Council. A special visitors' book is kept in the Guildhall for recording the names of these visitors.

Last autumn, when the Lord Mayor of Manchester visited the towns of Manchester, New Hampshire, and Manchester, Connecticut, he received almost a "royal welcome." The Mayor of Reading visited Reading, Pennsylvania, last autumn, and a return visit from the Mayor of the American town is expected this year. Uxbridge of England and Uxbridge of Massachusetts have associated in an exchange of pastors during the summer months. It is expected that new ways of mutual benefit for namesake towns will be discovered in the widening of the movement.

## Illinois Ferries Maintain Status

*Special to The Christian Science Monitor*

SPRINGFIELD, Ill.—While steam, electric and gasoline trains cross great bridges and other traffic flies over rivers that become narrow as ribbon from the air, the river ferries, so important in the early settlement and history of the country, continue to maintain their status in Illinois.

That this quaint mode of river transportation still is an important one is verified by its recognition as a public utility by the Illinois Commerce Commission.

But since the ferry companies were older than either the Commerce Commission or the objecting bridge company, the ferries continue to ply back and forth between shores without any certificate for permission to operate. However, it is no longer enough to post a notice of ferry service in the general store—schedules must be filed with the state commission.

## JAPANESE PLAN TO DROP OLD PARTY SYSTEM

### Suzuki Said to Have Agreed With Army to Head National Government

*By Cable to The Christian Science Monitor*

TOKYO, May 18—The political situation appeared to be clearing today. It is understood that Mr. Kisaburo Suzuki has reached an agreement with representatives of the army by which he will head a super-party or national patriotic government, with representatives of the Minseito as well as nonpartisans participating. The agreement probably means temporary suspension of the party system, but there are no indications of abandonment of constitutionalism or of the functions of Parliament.

Prince Saionji, the elder statesman, who will be consulted in the matter, has delayed coming to Tokyo until tomorrow, when he will probably go immediately to the Palace to recommend that the Emperor request Mr. Suzuki to form a national Cabinet, after which the Emperor will probably summon Mr. Suzuki either tomorrow night or Friday. In the meantime, the Government is in charge of the veteran Finance Minister, Mr. Korekiyo Takahashi, who is acting Premier.

It is emphasized that nothing like a dictatorship is intended, but Liberals voice their disappointment at what appears to be the first step away from parliamentary government being taken.

It is understood that the former Foreign Minister, Count Yasuya Uchida, will take the portfolio of Foreign Affairs. Gen. Sadao Araki possibly will continue at the War Ministry.

It is officially announced that the campaign against the guerrillas in Manchuria is progressing. Japanese air forces, assisting the Manchukuo authorities, captured Chaoting west of Harbin today, routing 2000 guerrillas under Gen. Li Hai-ching.

The Foreign Office spokesman said that Japan was considerably disturbed over reports that the Lytton Commission was preparing for a long stay in Manchuria, for it was believed that the commission's presence was strengthening Chinese opposition to consolidation of the Changchun regime. The spokesman confirmed reports that Lord Lytton had requested permission to visit Heiho to converse with Gen. Ma Chan-shan, and that the Changchun authorities had refused on the grounds that General Ma was a traitor and that it would be impossible to guarantee the commissioner's safety.

The spokesman remarked that it appears that the commission thinks it is empowered to effect a final solution for the Manchurian question, a viewpoint which Japan is not prepared to accept. Japan insists that the commission's activities must be confined strictly to the letter of the council's resolution of Dec. 12, which set up the commission.

It is recalled that Japan is paying part of the commission's expenses and is able to cease these payments whenever it desires.

## Country in Clover, Declares Vauclain

PHILADELPHIA, May 18 (AP)—Mr. Samuel M. Vauclain reflects with satisfaction on life as he has seen it for three-quarters of a century, and reaffirms his optimism over the economic situation.

The chairman of the board of the Baldwin Locomotive Works said last night: "Don't forget it. This country is not in bad shape. We are even in clover compared with other countries, notwithstanding the fact we are all dead broke.

"When everybody makes up his mind to go to work and stop talking about the Government supporting him, we will get out of our trouble. God is a just God, and the United States is the greatest nation on the face of the earth, so why worry?"

## EASY MONEY ISSUE LOOMS IN CAMPAIGN

### Correction of Currency System Expected to Play Big Part

### PEOPLE ASK REASON FOR FICKLE DOLLAR

### Problem of Stabilization of Money Uppermost in the Public Thought

*Special from Monitor Bureau*

WASHINGTON, May 18—The prospect that "easy money" will be a campaign issue is receiving serious attention in political circles here. In every great currency disaster in the past, the matter has been reflected politically. Not since the period around 1896, which brought the Bryan "free silver" issue into politics, has there been so long continued and rapid a price decline as that of the recent period since the World War.

Latest current developments in the monetary situation here are the meeting of the 12 Reserve Bank governors with the Reserve Board to consider the credit inflation program now under way, and a new assault on the Goldsborough stabilization bill by Mr. Ogden L. Mills, Secretary of the Treasury, conveyed in a letter to the Senate Banking Committee.

The undercurrent to these exterior developments is a sweeping popular dissatisfaction with the present price system. How far this dissatisfaction goes is still to be seen. As one political leader here said, "The country is learning all over again what it has been gradually forgetting since the big price fall before 1896—that a dollar isn't always a dollar."

**What is True Value?**

Before the World War a carpenter in Vienna lent 3000 Austrian gold crowns, a lifetime's savings and the equivalent of a full year's wages. After the war the debtor returned to the carpenter in full legal payment 3000 depreciated paper crowns, the wages of three days' labor.

While Americans are familiar with such far-off European cases, they are only just beginning to realize that the fall in prices at home has had its own parallel tragic consequences.

Take the representative case, for example, of an Iowa farmer who paid $5000 for his farm at price levels which preceded the current trade slump, who gave a mortgage of $3000 on his farm, paying in cash $2000 — a lifetime's savings. Prices of the intensely competitive farm products with which the farmer must now pay the fixed interest on his mortgage, taxes and insurance, and the like, have fallen since then almost in half, and the selling price of his farm has fallen to around $2000.

It is obvious that the American farmer and the Austrian carpenter are in about the same predicament. At present prices for what he raises the farmer cannot pay the interest on his mortgage, taxes and other fixed charges; yet if he were to sell his farm his investment would be wiped out.

He bought his farm with "little" dollars, but must pay for it now in "big" dollars, at a time when this very elasticity of the dollar is responsible for the depreciation in competitive farm prices that has ruined him.

**Many Believe in Dollar**

Many people still believe, however, "that a dollar is always a dollar." The bureau of labor statistics in this city has what is known as an index number, which index contains fluctuating prices of 784 commodities. It shows that the average index, which stood at about 155 at the peak of 1920, is now down to about 65 in 1932—a price level about equal to the average back in 1909-1911. The latest decline in prices began in 1929 and has been far more drastic than that which followed the "panic of 1893," which led to a decade of Bryanism.

The whole basis of American currency is being looked at anew by millions of people. Conservative statesmen and financiers assert that any present effort to make necessary changes if the dollar ever is to be stabilized would only enhance existing business distrust. But the average layman, if he examines the subject, is likely to be astonished to find how much criticism of the present price system already exists even among conservative economists.

"Among the most illuminating anomalies of our so-called advanced civilization," says Prof. James Harvey Rogers of Yale, for example, "is the gold standard. That the weight of anything should be chosen and continued as a standard of value is strange enough.

"That it should be the weight of a substance which at the time of its choosing was usable for ornament is stranger."

The Federal Reserve Board is now doing its utmost to stop declining prices. For the moment, financial men agree that it would be undesirable even to criticise the gold standard. But that some future effort must be made to meet the situation, no thinking observer here doubts, any more than he doubts that, politically, the dissatisfaction with the present system may make itself felt at the forthcoming election.

# YOUNG SHAKES PLANS TO STOP GOV. ROOSEVELT

## Flat Refusal to Run for Presidency Turn Eyes Toward Baker

*Special from Monitor Bureau*

NEW YORK, May 17—The "stop-Roosevelt" forces today were eyeing the Newton Baker band wagon for handy places to climb aboard, following the flat announcement by Mr. Owen D. Young that he is out of the 1932 running.

The Smith-Raskob-Shouse faction of the Democracy, generally identified as leading in the anti-Roosevelt move in the party, were without comment on the Young statement last night in the Little Falls Times, the newspaper of his boyhood home in Vanhornesville. Consensus in political quarters, however, was that this group would turn to Mr. Baker as the one other Democrat best calculated to attract all party elements opposed to the Roosevelt candidacy.

So far, Mr. Baker, with his strict aloofness from preconvention politics, has built up a strong position as a compromise candidate should the Democratic National Convention be unable to agree on any of the active candidates. It was announced for him in April that, while he would do nothing to obtain the nomination, he would run if named and that during the scramble for delegates he would not use his influence in behalf of any particular candidate.

In the Roosevelt camp the Young announcement was seen as a serious setback to the Raskob-Smith faction, which had made an open secret of its intention to bring Mr. Young forward as its candidate if successful in blocking the nomination of Governor Roosevelt on an early ballot.

It was held in some quarters that the tendency of this group to get behind Mr. Young for the nomination was a handicap, removing him from the compromise category and definitely aligning him with a party faction which would lessen his eligibility as a "final hour" choice.

Mr. Young's refusal to accept the nomination is so absolute there are no two ways of reading it, even by politicians. There is, of course, wide speculation wherever politics are talked regarding the "reasons which are so controlling as not to be open to argument." Persons close to Governor Roosevelt were quick to seize upon these undefined reasons as verification of earlier sentiments of friendship voiced by Mr. Young for the New York executive. However, all political lists had Mr. Young down with those regarded as indifferent to the Governor.

The Roosevelt camp which had seen, with some apprehension, the steady rallying to Mr. Young, is inclined today, to look on the turn in affairs as adding to the Governor's prestige. Governor Roosevelt and Mr. Young have long been friends, and the Empire State Governor, like his predecessor in office, Mr. Alfred E. Smith, frequently consulted with the financier on government and finance. It is not doubted that Mr. Young would be offered a place in the Roosevelt cabinet in the event the Roosevelt candidacy carried him to victory this November.

Though the Governor's chances have been declining, it is held in Republican quarters here today that they are still above those of any other candidate, say around fifty-fifty, with no other single individual better than about one in five.

### Cut of Appropriations To Irreducible Minimum Is Advocated by Smith

NEW YORK, May 17 (AP)—Calling upon Congress to eschew cliques and other obstructionist tactics in the interests of national rehabilitation, Mr. Alfred E. Smith had his own program for the alleviation of economic ills before the voters today.

In a radio address last night he advocated a manufacturers' sales tax, restriction of veterans' legislation, an expanded program of federal public works, action on war debts and modification of the prohibition laws.

The first duty of Congress, he said, was to find means to balance the budget. To accomplish this he urged reduction of appropriations to an irreducible minimum and imposition of a manufacturers' sales tax.

Reorganization of governmental departments is an executive not a legislative function, he said, and the President should be given the full responsibility and power which he has asked in the immediate consolidation of government activities and bureaus and in other ways to reduce the cost of government.

Regarding veterans' relief, Mr. Smith urged a return to the "principles of the wise and far sighted plans set forth by President Wilson in his program for payments to the soldiers."

He restated his plan for a public works program financed by a bond issue to spur business and industry.

Congress should empower the President, he said, to meet the war debt situation and, if necessary, to prolong the Hoover moratorium.

The urged immediate action by Congress to place a more liberal interpretation by statute on what constitutes an intoxicant pending action by party conventions to determine party policy on modification or repeal of the Eighteenth Amendment.

THE CHRISTIAN SCIENCE MONITOR

Founded 1908 by Mary Baker Eddy

AN INTERNATIONAL DAILY NEWSPAPER

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### WEATHER

*U. S. Weather Bureau Report*

**Boston and Vicinity:** Fair and continued cool tonight; Thursday fair and warmer; moderate west to north winds.

**Maine, New Hampshire and Vermont:** Fair and continued cool, probably with light frosts in exposed sections tonight; Thursday fair and slightly warmer.

**Massachusetts, Rhode Island and Connecticut:** Fair and continued cool tonight; Thursday fair and somewhat warmer.

**Atlantic coast, Eastport to Sandy Hook:** Moderate northerly winds, becoming variable Thursday, and fair weather tonight and Thursday.

**Official Temperatures**

| | A | B | | A | B |
|---|---|---|---|---|---|
| Atlantic City. | 50 | 82 | Montreal .... | 44 | 64 |
| Bismarck ... | 56 | 72 | Nantucket ... | 50 | 62 |
| Boston ..... | 54 | 84 | New Orleans. | 64 | 70 |
| Buffalo .... | 46 | 50 | New York ... | 52 | 76 |
| Calgary ..... | 36 | 70 | Norfolk, Va.. | 60 | 82 |
| Charleston .. | 72 | 78 | North Platte. | 56 | 80 |
| Chicago ..... | 52 | 60 | Philadelphia. | 54 | 78 |
| Cincinnati .. | 32 | 68 | Phoenix,Ariz. | 72 | 104 |
| Denver ..... | 54 | 78 | Pittsburgh .. | 46 | 64 |
| Eastport, Me. | 48 | 66 | Portland, Me. | 52 | 82 |
| Hatteras .... | 70 | 78 | Raleigh .... | 58 | 84 |
| Honolulu,T.H. ... | | 76 | St. Louis ... | 58 | 70 |
| 7 p.m May17 | 72 | .. | St. Paul .... | 54 | 70 |
| Helena,Mont. | 50 | 78 | Salt Lake City | 62 | 84 |
| Huron, S. D.. | 56 | 72 | San Francisco | 54 | 56 |
| Jacksonville. | 72 | 80 | SantaFe,N.M. | 52 | 72 |
| Kansas City. | 58 | 72 | Seattle ..... | 52 | 68 |
| Key West .. | 52 | 84 | Tampa ..... | 54 | 68 |
| Los Angeles . | 58 | 72 | Washington .. | 52 | 74 |
| Memphis .... | 58 | 74 | Wichita,Kan. | 54 | 72 |
| Miami, Fla. . | 76 | 80 | Williston,N.D. | 56 | 76 |

A—9 a. m. eastern daylight saving time May 18.
B—Maximum May 17.

**High Tides at Boston**

(Eastern daylight saving time)
Wednesday 10:30 p. m., Thursday 11:06 a. m.
Height of tides 11.6 feet, 10.1 feet.

Light all vehicles at 8:31 p. m.

IN the heart of Philadelphia's commercial and social centre.

A step from the most treasured of the nation's historic shrines.

Just an hour from one of the world's most famous sea coasts.



*Rates are consistent with present times*

BELLEVUE STRATFORD
PHILADELPHIA
CLAUDE H. BENNETT, Gen'l Mgr.

# GREAT BUILDING PLAN URGED BY CIVIL ENGINEERS

(Continued from Page 1)

order to insure reasonable interest rates.

Referring specifically to public works as compared with direct relief, Mr. Eddy pointed out that "taxes to pay doles, or direct relief under any other name, contribute little to the stimulation of trade and are far more burdensome to the taxpayer, especially as they must be raised at a time when he is least able to pay them."

In answer to the argument which might be advanced on the grounds that such a program is contrary to the present demand to balance the national budget, he pointed out that the balancing of budgets on paper is one matter while "actual balancing is quite another."

Mr. Eddy added that "the balancing of budgets so far as current operations are concerned is desirable; but it is not necessary to include in such balancing the principal sums invested in useful public works. Competent economic opinion has almost universally held that it is wise governmental finance to borrow for this purpose in periods of depression and to repay out of taxes levied upon the surplus earnings of prosperity."

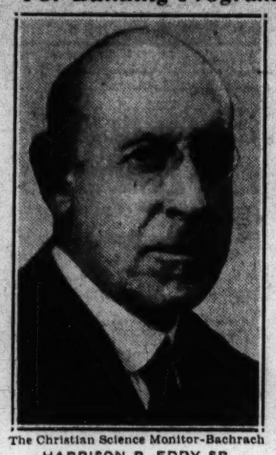
Mr. Eddy contends that public works built at present wage and price levels and financed at reasonable rates of interest will carry a very low cost and require relatively lower debt-service change in the tax rate over years to come. It is good business, he argues, as well as good tactics to use this opportunity to add substantially to the public wealth.

The committee proposes that the Federal Government maintain the largest feasible federal public works program and that it reinforce the credit of states, counties and municipalities sufficiently to enable them to carry out their necessary public works programs through their own bond issues, the proceeds of which would be loaned to the several states or municipalities, or preferably by the establishment of a credit agency similar in theory and operation to those already set up for the extension of federal credit to financial institutions and corporations.

It may be urged against such a program, says Mr. Eddy, that eventually the taxpayer must pay, in the form of interest and sinking fund charges, for the facilities thus provided. Admitting that such was true, the Boston engineer added that meanwhile the impetus to buying will have made itself so felt in trade that the taxes, when due, will bear less heavily upon restored incomes and that such taxes represent an investment in community facilities entirely free of "the sheer waste and demoralization" of a dole or other form of public relief.

The committee appointed for the American Society of Civil Engineers to promote its public works construction program includes Col. John P. Hogan of New York, Mr. Alonzo J. Hammond of Chicago, Mr. Malcolm Pirnie of New York and Mr. Eddy. Colonel Hogan is the chairman.

## *Getting Behind Move For Building Program*



The Christian Science Monitor-Bachrach
HARRISON P. EDDY SR.
Member of American Society of Civil Engineers Building Committee

# Harvard Professor Adds to Collection Of Honor Degrees

Dr. George L. Kittredge '82, Gurney professor of English literature in Harvard University, who received the honorary degree of Doctor of Literature yesterday from Oxford University, England, now holds seven such honors bestowed on him in recognition of his noteworthy teaching of Elizabethan and Shakespearean literature.

Professor Kittredge received his degree of Bachelor of Arts in 1882, entered the teaching profession and accepted a position on the Harvard staff in 1888. He has held the rank of assistant professor or professor for more than 42 years, actively holding practically every possible position in the fields of English, comparative literature and division of modern languages at different times.

To those students who have come under his influence through taking his courses or other personal contacts he has acquired the beloved and intimate title of "Kitty" and is considered the last of the old school of Harvard intellectuals.

### SWAN AGAIN HEADS BOSTON 'AD' CLUB

Mr. Carroll J. Swan was reëlected president of the Advertising Club of Boston at the annual meeting, dinner and dance last night in the Hotel Statler. More than 600 attended. A play, "Puttin' It Over," a satire on advertising, was presented under the direction of Mr. Harold A. Newton, publicity director of the club.

Mr. Hal R. MacNamee was elected first vice-president, Mr. Frank A. Black, treasurer, and Mr. Herbert Stephens, secretary. Changes in the constitution of the club were adopted, and it was voted that no new members be admitted unless they are directly connected with the advertising profession.

## EVENTS TONIGHT

Y. W. C. A. (140 Clarendon Street): Membership supper, dance program by Misses Dana Sieveling, Edythe Horne and Edith Smalley, Lee auditorium, 6:15.

Hebrew-Christian Alliance of America: Meeting, speaking program, Park Street Church, 8 (open to public).

Massachusetts State Federation of Women's Clubs: Annual meeting: directors' night program, New Ocean House, Swampscott.

**Theaters**

Hollis—"The Sea Gull," 8:15.
Wilbur—"The Chocolate Soldier," 8:20.
Fine Arts—"Ein Waltzer von Strauss," German film. Continuous from 1 to 11.

**EVENTS TOMORROW**

Annual spring plant and flower sale, auspices New England Farm and Garden Association, home of Mrs. Charles M. Hammond, 85 Essex Road, 10 a. m. to 6 p. m.

Garden party, benefit Children's Mission, estates of Mrs. Endicott P. Saltonstall, Mrs. George S. West, Mrs. Richard M. Saltonstall, Mrs. Sewell H. Fessenden and Mrs. Leverett Saltonstall, afternoon.

Boston Museum of Fine Arts: English rooms, Miss Maginnis, 11.

Massachusetts State Federation of Women's Clubs: Morning and afternoon meetings, with speaking programs, New Ocean House, Swampscott, through May 21.

Hebrew Christian Alliance of America: Closing day of conference; morning and afternoon meetings, Park Street Church.

Women's Republican Club of Massachusetts: Presentation of comedy, "A Day at the Polls," clubhouse, Beacon Street, 11.

Boston Museum of Fine Arts: Illustrated lecture, "A Thousand Years of Woodcuts in the Far East," by Mr. Robert Treat Paine Jr., 3. English rooms, Miss Maginnis, 11.

Children's Museum of Boston: Lectures: "Cotton," 9:15; "Japan," 1:45; "Reptiles of North America," 2:30; Olmstead Park, Jamaica Plain. Open daily, 9 to 5, Sundays, 1:30 to 5.

Boston City Club: Exhibitions of 12 Washington paintings, art gallery, 14 Somerset Street.

**Exhibitions**

**Museum of Fine Arts, Huntington Avenue**—Admission free. Open weekdays, except Mondays, 9 to 5. Sundays, 1 to 5. Free guidance in the galleries every week day except Monday at 11 o'clock. Exhibitions: Work of the Museum Drawing Classes; Etchings by Goya; Modern American Prints; Daumier Lithographs; newly opened Musical Instrument Room; reopening of the Painting Galleries 12 and 13.

**Guild of Boston Artists, 162 Newbury Street**—Annual spring exhibition of paintings, miniatures, etchings and sculpture by members of the Guild. Through June 15.

**Vose Galleries, 559 Boylston Street**—Portraits in oil by Margaret Fitzhugh Browne. Through May 29.

**Scherver Studio, 665 Boylston Street**—General print show.

**Irving and Casson Galleries, 573 Boylston Street**—Small paintings of Bermuda waters by Harry L. Hoffman and etchings by Robert Nisbet.

**Dall and Richards Galleries, 138 Newbury Street**—Miniature portraits in wax by Ethel Frances Mundy. Exhibitions of sculpture by Mary Ogden Abbott.

**Boston Art Club, Dartmouth and Newbury Streets**—Indian sculpture, weaving and paintings. Through June 4.

**For other exhibitions see Monday's Monitor.**

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Toys—Third Floor

Time to Shop Houghton's

# STRAWN CALLS FOR RETURN OF PIONEER VISION

(Continued from Page 1)

and added that the chamber has been studying during the past year what functions are and are not the legitimate duties of the Government.

**Object to Non-Profit Basis**

"Business men object to Government competition," he asserted "because Government operations can be and are carried on without regard to the elements of profit which are necessary factors in private business."

Submitting the necessity of international coöperation in any plan of restoring prosperity, he declared that, allowing for legitimate protection of the American wage earner and industrialist, it is to our interest not to raise our tariff barriers so high that importations are prohibited and the flow of capital cut off.

Not until the reparations are settled can the United States consider any readjustment of intergovernmental debts, he said. Indicating that the nations despite weakened financial structure had, nevertheless, committed many extravagances, he singled out expenditures for armaments as particularly burdensome, declaring that the annual payments to the United States by our allies for the war debts is but little more than one-half of our annual expenditures for armaments.

**Prohibition Question Up**

Prohibition was given a place on the agenda of the chamber, just prior to the opening of the annual meeting.

Mr. Leland W. Cutter, president of the San Francisco Chamber of Commerce, introduced a resolution that it advise the board to submit a referendum on prohibition to the entire membership before Dec. 1. While the national council of the chamber passed the resolution, it was emphasized that this was done in a purely advisory capacity, and does not commit the chamber or its boards to a discussion of prohibition, a policy upon which the membership appears widely divided. A decision is expected from the board before the close of the meeting.

The resolution contemplates an orderly canvass of the national chamber's membership on the social and economic aspects of prohibition, and will seek an expression on the advisability of petitioning Congress to act along one or more of the following lines:

Increase the national efforts for enforcement of prohibition; submit to the states the question of repeal of the Eighteenth Amendment; submit to the states the question of amending the Amendment as contemplated in House Joint Resolution No. 99: submit question of amending the Amendment to authorize light wines and beer in states not prohibiting it; repeal the Volstead Act; amend Volstead Act to permit 4 per cent beer; amend it to permit 11 per cent wines.

**Speaks for Railroads**

Mr. Carl R. Gray, president of the Union Pacific System, outlined the position of American railways, and pleaded for a more equal status in relation to highway and water transportation.

"The coördination of all forms of transportation upon a fair basis," he said, "preserves each within its economic sphere, and is a very desirable, and even essential, thing.

"I have never been able to fathom the antipathy of water and highway carriers toward a regulation which would make the securing of a certificate of public convenience and necessity a primary requisite. This would eliminate the wildcat or overnight and irresponsible operator, and result in the establishment of truck lines where they would be justified, and at rates which would return a profit.

"Commercial transportation cannot remain half regulated and half unregulated. Obviously, either it will become all regulated, or must become all unregulated."

## *Radio Tonight*

**DAYLIGHT SAVING TIME**

**WEEI, Boston (590kc-508m)**

5:00 p. m.—Lucille Morrison, pianist.
5:15 NBC, "Skippy."
5:30 NBC, Wayne King's Orchestra.
6:00 Detectives, "Black and Blue."
6:15 "RKO, Yesterday and Today."
6:30 "The Old Painter."
6:35 News; studio announcements.
6:45 Organ and piano duo.
7:00 Popular vocal program.
7:15 "Tessie the Typist."
7:30 Russell Dorr, baritone.
7:45 NBC, The Rise of the Goldbergs.
8:00 NBC, "Big Time"; humorous sketch; orchestra.
8:30 NBC, "Old Counselor"; orchestra.
9:00 NBC, Goodyear Orchestra; Revelers Quartet; Grace Moore, soprano.
9:30 NBC, Mobiloil Orchestra; Gladys Rice, soprano; Lewis James, tenor.
10:00 NBC, interview; orchestra.
10:30 NBC, Talk Hon. Ignace Paderewski.
11:00 Forecasts; news; announcements.
11:16 Joe Rines's Orchestra.

**WBZ and WBZA, Boston and Springfield (990kc-303m)**

5:00 p. m.—Agricultural markets.
5:15 Eleanor Talcott, contralto; orchestra.
5:30 NBC, "Singing Lady."
6:00 Studio announcements; "Who's News Today?"
6:15 "The Monitor Views the News."
6:30 "Royal Vagabonds," orchestra.
6:45 "Mountaineers" Orchestra.
7:00 Time; NBC, "Amos 'n' Andy."
7:15 NBC, Ripley, "Believe It or Not"; orchestra.
7:30 NBC, Stebbins Boys.
7:45 NBC, Billy Jones and Ernie Hare.
8:00 Dutch Band.
8:15 NBC, Vocal trio; piano quartet.
8:30 "Ginger Boys"; orchestra.
8:45 "Evening Stars," string trio.
9:00 NBC, Adventures of Sherlock Holmes.
9:30 NBC, Canada Dry Program; George Olsen's Music; soloists.
10:00 "Hum and Strum."
10:15 Egyptian Room Orchestra.
10:30 NBC "Waves of Melody."
10:45 NBC, Pickens Sisters, harmony trio.
11:00 Studio announcements; news.
11:15 Greetings to arctic and subarctic regions; special Monitor news broadcast, Mr. Ernest Beaufort; messages; music.

**WNAC, Boston (1230kc-244m)**

5:05 p. m.—The Dance Parade.
5:30 "Shepard Mirror of Fashion."
5:45 "Show World"; orchestra.
6:00 Studio announcements; news.
6:15 Short subjects.
6:30 Big Brother's Radio Rascals.
7:00 CBS, "Myrt and Marge."
7:15 CBS, "Maxwell House Tune Blenders"; Lannie Ross.
7:45 CBS, Morton Downey; orchestra.
8:00 CBS, Bath Club Orchestra; soloists.
8:15 CBS, "Singin' Sam," baritone.
8:30 Lucille Polter; ensemble.
8:45 CBS, "Colonel Stoopnagle and Bud."
9:00 CBS, Gold Medal organist; quartet.
9:30 CBS, Mystery sketch.
10:00 CBS, Ruth Etting.
10:15 Joe Solomon's Orchestra.
10:30 Providence Biltmore Orchestra.
11:00 Weather; talk, news; time.
11:15 Organ recital, Francis Cronin.
11:30 to 2:00—Dance music.

**WAAB, Boston (1410kc-213m)**

5:00 p. m.—CBS, Kathryn Parsons, "Girl o'Yesterday."
5:15 CBS "Bill Schudt's Going to Press."
5:30 CBS, "The Professor and the Major."
6:00 CBS, "Connie" Boswell; orchestra.
6:15 CBS, Harold Stern's Orchestra.
6:45 CBS, Bing Crosby; orchestra.
7:00 Studio announcements; news.
7:15 Piano Moods; Leo Litwin.
7:30 Bob Emery's Opportunity Night.
7:45 Concert ensemble.
8:00 The Gossipers.
8:30 CBS, "The Dictators," orchestra.
8:45 New England Council.
9:00 "Petite Symphony."
9:30 Organ recital, Francis Cronin.
9:45 Time; news; weather.
10:00 Hawaiian Orchestra.
10:30 CBS, Norman Brokenshire; Welcome Lewis; orchestra.
10:45 CBS, "Street Singer."
11:15 CBS, Columbia Symphony Orchestra.
11:30 CBS, Don Redmond's Orchestra.

**WHDH, Boston (830kc-361m)**

5:15 p. m.—Organ recital.
5:45 Victoria Samulian, soprano.
6:00 Seiberling Singers.
6:45 Organ melodies.
7:00 Truman Carew's Entertainers.
7:30 So Pictures; Orrin White, tenor.
7:45 Joe Mack's Old Timers.
8:00 Maude Murray, contralto.
8:15 Lombard's Banjoliers.
8:30 Fred Bilbert and his guitar.
8:45 Songs; orchestra.

## *Tomorrow's Features*

**WBSO, Babson Park, Mass (920kc-326m)**

8:30 a. m.—Studio and musical programs.
12:00 noon—Stocks; music; talk.
1:35 p. m.—Parents Question Box.
2:05 p. m.—William Hirst, marimba.
2:30 p. m.—Recorded program.
3:05 p. m.—Church program.
3:30 p. m.—Good cheer service, Massachusetts Federation of Churches.
4:00 p. m.—Studio and musical programs.

**WEEI**

8:00 a. m.—NBC, Gene and Glenn.
8:15 a. m.—Forecasts, E. B. Rideout; news.
8:30 a. m.—NBC, Cheerio.
9:15 a. m.—NBC programs.
10:00 a. m.—Edison Kitchen program.
10:30 a. m.—NBC, "Cindy and Sam."
11:15 a. m.—NBC, Household Institute.
11:30 a. m.—NBC, Chicago's Tribute to Germany.
12:00 noon—NBC, Home Circle.
12:15 p. m.—News; stocks; produce.
12:45 p. m.—Organist.
1:00 p. m.—The Daily Tattler.
2:00 p. m.—Gretchen McMullen.
2:45 p. m.—Dramatic School of the Air.
3:00 p. m.—Studio skits.
3:30 p. m.—WEEI Reading Circle.
4:00 p. m.—News; stocks.
4:15 p. m.—Silver Lining Hour.
4:30 p. m.—Studio programs.

**WBZ**

7:00 a. m.—NBC and studio programs.
8:15 a. m.—NBC, Phil Cook.
8:30 a. m.—NBC and studio programs.
11:00 a. m.—NBC, School of Cookery.
11:15 a. m.—NBC and studio programs.
12:00 noon—"The Monitor Views the News."
12:15 p. m.—NBC and studio programs.
2:30 p. m.—Matinée Revue
3:00 p. m.—Chickering Hour.
4:00 p. m.—NBC and studio programs.

**WNAC**

6:30 a. m.—Studio and musical.
10:00 a. m.—CBS and studio programs.
11:15 a. m.—CBS, United States Navy Band.
12:00 noon—Shopping news; time; news.
12:15 p. m.—CBS programs.
12:45 p. m.—CBS, Columbia revue.
1:00 p. m.—Boston Information Service.
2:00 p. m.—CBS, Aunt Jemima, songs.
2:15 p. m.—CBS, Columbia Salon Orchestra.
3:15 p. m.—CBS, La Forge Berumen Musicale.
3:30 p. m.—CBS, Boston popular revue.
4:00 p. m.—Boston School Committee presents choral group.

**WAAB**

7:45 a. m.—Time; news; weather.
8:00 a. m.—CBS programs.
11:00 a. m.—Studio and musical.
12:00 noon—Stocks; news; farm flashes.
1:00 p. m.—CBS, Hall's Taft Orchestra.
1:30 p. m.—CBS, Atlantic City Musicale.
2:00 Records; shopping news; news.
3:00 p. m.—Organ; Marimba Band; piano.
4:00 p. m.—"The Little Theater of the Air."
4:30 p. m.—Concert ensemble.

## Tonight at the Pops

**GAY NINETIES NIGHT**

"Charge of the Hussars" ..... Spindler
"Invitation to the Dance" Weber-Berlioz
Pianoforte Solo (Selected)
J. M. Sanromá
Ungarische Lustspiel ..... Keler-Bela
"S Kommt ein Vogel Geflogen" ... Ochs
News Flashes of the Nineties—by Magic Lantern
Waltz, "Jolly Fellows" ..... Vollstedt
Selection, "The Prince of Pilsen" Luders
"Rocked in the Cradle of the Deep" Knight
Tuba Solo: Mr Paul Sidow
Popular Song Hits

## *Boston Art Notes*

**Casson Galleries**

An exhibition of particular interest may be seen at the Casson Galleries in Copley Square. It consists of etchings by Mr. Robert Nisbet, N. A.

Qualities not seen often enough in contemporary etchings are discovered in Mr. Nisbet's work. He uses aquaforte with a feeling for its inherent beauty and forcefulness, drawing the lines so that they will be luminous, accented, significant. He manipulates the etched line to two purposes, toward effects of light and shade and toward purely lineal realization.

Many subjects are of a twilight, nocturnal character, filled with deep silvery shadows and delicately graded. On the other hand, trees as portrayed by the artist exhibit his sensitiveness most. Skillfully he abstracts just enough detail in the boughs and twigs to give direction and structure and mass to the subject. To escape the temptations both of a lawless impressionistic rendering and of a detailed depiction is a triumph.

Co-exhibitor with Mr. Nisbet is Mr. Harry L. Hoffman, painter. Member of the colony at Old Lyme, Mr. Hoffman paints with the pleasure and ease characteristic of the residents there. He depicts chiefly marine subjects pertaining to sport.

Mr. Hoffman takes his cut from the realistic situation, but carries on in the direction of decoration. He employs bright and appealing colors, and applies them freely in an impressionistic manner. His work is agreeable, easy to look at. He makes pictures which are likely to have a pretty general appeal. D. A.

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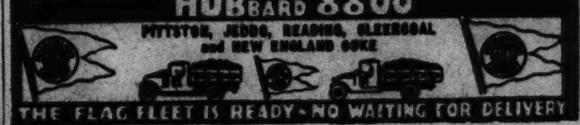
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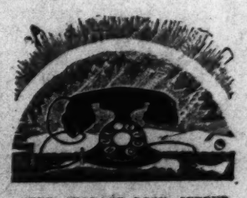
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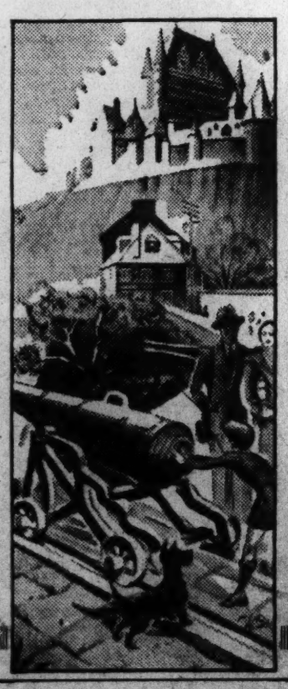
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# PLAN OUTLINED IN LINDBERGH CASE ACTIVITY

## State and Federal Agencies Unite Following Curtis Confession

*Special from Monitor Bureau*

NEW YORK, May 18—A complete plan for coördinating the activities of state and federal agencies in the search for the kidnapers and slayers of Charles A. Lindbergh Jr. has been worked out, following an announcement by the New Jersey state police that Mr. John H. Curtis of Norwood, Va., had "confessed" that his entire story of receiving communications from the criminals was the fabric of his imagination.

Mr. Curtis's admission, the police said, was made voluntarily by him yesterday after several days of questioning. The Rev. H. Dobson Peacock and Rear Admiral Guy H. Burrage, U. S. N., retired, who had been associated with Mr. Curtis in acting as intermediaries at the request of Col. Charles A. Lindbergh, were reported to have been ignorant of the deception which, according to the police, the Norfolk boat builder admitted he practiced.

Mr. Curtis' confession revealed that there was no actual evidence to justify the extensive search of the coast from Sandy Hook to Cape May by coast guard vessels for a phantom ship with five men and an intimidated captain and woman nurse on board.

**Had Been Skeptical**

When the search along the coast was called off, it was revealed that coast guard agents had from the first been skeptical about the existence of the vessel which Mr. Curtis described. There were certain discrepancies in his description, it was said, that aroused their suspicions.

The Bronx grand jury opened an investigation yesterday of the passing of the $50,000 ransom by Dr. John F. Condon to a supposed intermediary of the kidnapers. Col. Henry Breckenridge and four other persons appeared before the jury. The investigation was being conducted by Mr. Charles B. McLaughlin, District Attorney of Bronx County.

Meanwhile government handwriting experts revealed that they were agreed that the original ransom note left in the nursery of the Lindbergh home at Hopewell, N. J., and all the notes received by Dr. Condon in the ransom negotiations were written by the same person.

**Curtis' Confession**

The full text of Mr. Curtis' "confession," which he wrote out himself on a typewriter at the police headquarters in Hopewell, follows:

"Made of my own hand and own free will. Referring to the two statements made previously by me in regard to Lindbergh case. At the present time I am sane but I honestly believe that for the last seven or eight months I have not been myself due to financial troubles.

"I was apparently brought back to my senses by my telephone conversation with my wife this afternoon when she told me of the troubles she was having and how the children missed me, also by my conversation with Inspector Harry Walsh.

"I desire to state that my remarks about the newspapers are true and can be verified, this is in reference to my story about Mr. Haskell and Mr. Wilcox of the Herald Tribune.

"Mr. Lee of the News and Mr. Twin and Fox offered me money for my knowledge of the Lindbergh case or pictures of the baby.

"The matter was brought to my attention during a conversation and due to what I now believe was a distorted mind by brooding over it, I became insane on the subject for the time being, which caused me to create the story in its entirety which was untrue in every respect.

"I never knew such people that I named to Colonel Lindbergh, they were creatures of a distorted mind with the exception of Marie Truesdale, who had no connection with the crime.

"I exceedingly regret that I caused Colonel Lindbergh and others any inconvenience and wish it were in my power to correct my wrong.

"In justice to my wife and two children, I trust that it is in the power of Colonel Lindbergh to forgive the inconvenience, worry and injustice I did him in his time of grief.

"This statement has been brought about by the realization of the wrong I have done.

"Submitted:
"John Hughes Curtis.
"Witnesses:
"Lieut. A. T. Keaton and Inspector Harry Walsh, made at 4:35 a. m., May 16."

# Boston University Announces Course In Social Service

A four-year comprehensive program of training in education and social service, which will include two years of college of liberal arts work will be put into effect at the school of education and the school of religious education and social service at Boston University next September, according to announcement made by Dr. Daniel L. Marsh, president of the university.

He said that the new plan will give substantially two years of fundamental study in the college of liberal arts to students desiring to prepare themselves for service in any of these professions, especially students who desire more than the usual teachers' college offers, but who do not care to take the four-year course in a college plus graduate professional training.

The regular four-year program of the college of liberal arts, leading to degrees of Bachelor of Arts and Bachelor of Science, will remain intact under the direction of the college faculty.

Yesterday another announcement affecting the school of education was made when Prof. Arthur H. Wilde, dean, declared that the art department, which has been a branch of the school since 1919, will be discontinued at the end of this school year because of lack of endowment. The students who are studying for a Bachelor of Science in Education with their major in art will be able to continue and complete their degree work, however, he said.

## *Cows Have Own Bridge; Owner Aids Road Plans*

CONCORD, N. H., May 18 (AP)—A private cow bridge to accommodate the cattle of a man who owns land through which runs a highway relocation on the Manchester to Lawrence (Mass.) trunk line highway, has been completed by the State.

Mr. Daniel G. Tenney of Salem, owner of a herd of Guernsey cattle, learned of the proposed relocation which would remove two dangerous railroad crossings, and offered to sell a right of way through his pasture land for $25 an acre if the State would agree to build the bridge to allow his cattle to cross from the pasture to the barn.

State engineers estimated that Mr. Tenney, by pressing his claims, might have collected between $10,000 and $20,000 for the land. His cooperation resulted in a state expenditure of $3275; $3000 for the bridge and $275 for the land.

## *Industrial Leader Who Increases Sales Force*



The Christian Science Monitor
THEODORE SWANN
President of the Swann Corporation, Birmingham, Ala.

# Era of Chemistry Will Save Farmer, Alabamans Told

*Special to The Christian Science Monitor*

BIRMINGHAM, Ala.—Practical application of chemistry is widening the market for farm products, and to that extent is lifting the farmer out of the depression, according to Mr. Theodore Swann, chemical manufacturer, who addressed a Birmingham civic body recently. He predicts a new era in which chemistry will rival, if not excel, electricity as a motivating force in agriculture and industry.

The chemical industry has been working more and more closely with the farmer in recent years and is gradually giving him what he wants more than anything else—wider markets for his products, Mr. Swann said.

"For example," he pointed out, "a process has been developed for making white paper out of southern pines, which make possible the profitable use of heretofore waste lands. It has introduced the culture of the tung tree, which provides a very valuable industrial oil. It has discovered a source of useful sugar in the Jerusalem artichoke, and innumerable uses for cotton in the manufacture of such products as rayon, artificial leather, lacquer, plastics, moisture-proof papers, etc.

## COST OF PASSPORTS, RENEWAL FEES JUMP

The cost of new passports and the renewal fee of those already in use has been considerably increased, according to word from Washington received yesterday by Mr. H. H. Bolds at the Boston Custom House. The passport division of the United States Department of State notified customs officials here that a bill has just become law raising the cost of new passports from $6 to $10. The renewal fee jumped from $2 to $5. Further restrictions on renewals permit passports to go not more than two years before being renewed.

**GRANITE WORKERS TAKE CUT**

BARRE, Vt., May 18 (AP)—The Barre branch of the Granite Cutters International Association voted 200 to 91 yesterday to accept an 11 per cent wage scale reduction, cutting the minimum daily wage from $9 to $8. Proportionate cuts were made in the pay of polishers, tool sharpeners and lumpers. All granite plants that are employing union labor are parties to the agreement.

# Tunnel Approach Bill Is Amended; Enacted by Senate

Adoption of a new amendment, fulfilling constitutional requirements, enabled the Massachusetts Senate to enact the Boston harbor vehicular tunnel bill, yesterday. Under the provisions of the measure, the city of Boston is authorized to borrow $3,000,000 for widening approaches to the proposed tube.

The bill was amended as the result of a decision rendered by the attorney-general declaring that the petition, in its original form, was not constitutional. The amendment provides for the establishment of a $3,000,000 sinking fund to cover the bond issue and a separate sinking fund of $16,000,000 to finance the tunnel itself.

Bills were passed to be engrossed calling for an investigation of the advisability of abolishing the Lincoln Square grade crossing in Worcester and for establishment of nonpartisan preliminary municipal elections in Somerville.

In the House, the measure providing for the purchase of the Revere to Boston branch of the Eastern Massachusetts Street Railway by the Boston Elevated Railway was defeated.

**BRITISH REVENUES**

LONDON, May 18 — British Exchequer receipts during the week ended May 14 amounted to £8,364,002 and expenditures £10,793,352. Floating debt on May 14 amounted to £625,095,000.

# EXPORTERS HEAR FORECASTS OF GREATER TRADE

## Commerce Official Finds Better Order of Things Throughout World

Stressing the fact that the decline in foreign trade is less in volume than it is in value and that exports from Massachusetts have decreased proportionately less than in other districts, Mr. A. S. Hillyer, chief of the commercial intelligence division of the United States Bureau of Foreign and Domestic Commerce, spoke in optimistic terms to the Export Club of the Boston Chamber of Commerce last evening.

The general housecleaning that has been going on all over the world has produced a better order of things in several ways, Mr. Hillyer declared. Changes have left the stronger financial firms to continue in business; stocks are reported well controlled and by no means excessive, and foreign merchants are said to be giving much more thought than ever before to the advantages and importance of a more frequent merchandise turnover.

"This means ultimately that the credit hazards in foreign trade will not be as great as before the 'depression,'" he said.

Discussion of the payment of international debts aroused wide interest in the forum period of the meeting, and prominent members favored action by the United States to wipe out all debts and get started over again without more delay, on the theory that the foreign nations can never pay the debt.

Such action, they said, would tend to bring about a disposition by the United States to reduce its high tariff. By admitting foreign merchandise, they answer, it would help restore the credit standing of foreign nations by assisting them in selling their products in this country.

Other nations should take similar tariff action and help to restore a normal volume of foreign trade, it was declared. The thought that the United States should enter a reciprocal trade agreement with other nations, was also advanced as a step toward restoring commercial relations and cohesion among the nations of the world. A strong sentiment of approval was manifest among the members although no formal action was taken by the club.

Mr. Howard C. McDuffie of the First National Bank of Boston was reelected president; Mr. James H. Walsh of the Boston Chamber, secretary; Mr. C. J. Moody of the Firestone Footwear Company, vice-president.

## AID TO MACEDONIAN 'KING' ASSASSINATED

SOFIA, Bulgaria, May 17 (AP)—Mr. Dimitre Mihailoff, the principal lieutenant of "King" Ivan Mihailoff, who heads the movement for independence for Macedonians living in Greece, Bulgaria and Yugoslavia, was assassinated on a Sofia street last night.

He served as legal counsel for the "King," who operates from hidden strongholds in the Balkan mountains. The assassin escaped.

# Physicists Hunt to Find Link Joining Radiation to Matter

## Know Certain Things Take Place in Realm of Invisible Rays, They Say, but Ask—How?

*Special to The Christian Science Monitor*

SEATTLE, Wash.—The term "black light," popularly used to describe the results of the work being done by Dr. C. L. Utterback of the University of Washington in determining the effect of light waves, Dr. Utterback himself declares is a misleading term. His work is that of measuring the total radiation emitted by some of the elements, and includes the measurement of what we experience as light as well as invisible radiation or "black light."

Being a teacher as well as a natural scientist, Dr. Utterback explains his experiment in terms that the wayfaring man might comprehend something after this fashion: that which we experience as "light" is only an infinitesimal part of all radiation. Light, it is believed, is a vibratory phenomenon made up of waves of different length, some of them small "cork-bobbing" waves and others like great swells in the ocean.

The larger waves are the electromagnetic ones which are utilized in producing sound on the radio. At the other end of the scale are tiny waves which trail off in size into the infinitesimal, the cosmic ray being the smallest that natural scientists have attempted to measure. Some well-known rays of the invisible regions are the X-ray, the ultra-violet ray, the gamma ray and the infra-red ray.

The great problem before both physicists and chemists, according to Dr. Utterback, is to determine the interrelation between radiation and matter. We have known for years that the plant is affected by radiation and manufactures leaf substance with the aid of the rays directed upon it; but how is it done? We know that the radio is affected by radiation to reproduce music; but how? We are coming to know the effects of the X-ray and the ultra-violet ray, but how are the effects which we observe accomplished?

The solution of this problem, Dr. Utterback believes, will come from the combined findings of physical scientists everywhere who are experimenting, each in his own sphere, on this great phenomenon of light radiation.

Dr. Utterback's particular work in measuring the total radiation emitted by incandescent elements, such as cobalt, nickel and tantalum, is to determine the characteristics of the radiation from these elements and compare them with the characteristics of the radiation emitted by other sources. These comparisons, involving energy, emissivity and other qualities, are expressed in mathematical language.

**MILL TO REOPEN**

AUGUSTA, Ga., May 18 (AP)—Officials of the mill affected by the textile strike in Horse Creek Valley said yesterday an agreement had been reached whereby operations will be resumed within two weeks.





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# CHEVROLET SIX

# Intercollegiate, Club and Professional Athletic News of the World

## DARTMOUTH VS. WILLIAMS

### Richardson and Horton Reach N. E. I. L. T. A. Singles Final

*By a Staff Correspondent of The Christian Science Monitor*

CHESTNUT HILL, Mass., May 18—Albert Horton 3d, '33 of Williams College, Williamstown, Mass., defending champion, and John E. Richardson '32 of Dartmouth College, Hanover, N. H., will battle in the final round of the singles championship of the New England Intercollegiate Lawn Tennis Association at the Longwood Cricket Club as the result of the semifinal round matches yesterday. This is Richardson's last chance to win the singles title, as he graduates in June, while Horton has another year of competition.

Richardson, who won the doubles title in 1930 with Henry L. Johnson Jr. and last year with Kingsley R. Fall, advanced to the doubles final yesterday with his new partner, Arthur D. Noble '34. The other doubles finalists are A. Bruce Bielaski Jr. '32 and Lewis R. Whitehead '32 of Amherst College, Amherst, Mass.

Victory in both singles and doubles this year would give Dartmouth the new eight-point cup as it has six points to its credit already. By having two finalists, Dartmouth is sure of at least another point this year. Williams retired the first cup in 1928. Dartmouth then had 3½ points on the old cup when competition finished. Massachusetts Institute of Technology had 3 and Boston University ½. On the new cup Amherst has 1½ points and is sure of at least ½ point more. Williams has one point and is sure of at least ½ point more, while Wesleyan with ½ point is out of the running.

Richardson won his semifinal-round singles match from Franklin K. Koerner '33 of M. I. T. after a slow start in which the first set went to extra games, and was won at 8—6. Richardson carried the other two sets at 6—2, 6—2 for the match to end a long, hard day of tennis which required him to play through 100 games. In singles in the morning Richardson caught up with the field by defeating Frederick R. Warnoch '32 of Wesleyan University, 6—3, 6—1, in the third round. Then, after luncheon, paired with Noble, he defeated Horton and Daniel Dewey '32 of Williams, in a hard-fought 2½-hour battle which went to five sets, at 4—6, 6—3, 7—9, 6—1, 7—5. After that Richardson took to the court against Koerner.

**Defeat B. U. Pair**

Horton, the other singles finalist, did not have to play an extra singles match in the morning, but he did have a problem in his semifinal-round singles match against John DeGroff Talbot '33 of Wesleyan. In the doubles match against the Dartmouth team Horton spent a great deal of his energy and found it difficult to keep ahead of Talbot, who won the third set and forced the fourth to extra games. The score was 6—4, 6—2, 4—6, 7—5.

The Amherst team of Bielaski and Whitehead won their match from a Boston University pair, William S. Packer Jr., special student, and Edward T. Murphy '35, at 6—4, 6—4, 6—3. The summary:

NEW ENGLAND INTERCOLLEGIATE LAWN TENNIS ASSOCIATION CHAMPIONSHIPS

SINGLES—Semifinal Round

John E. Richardson '32, Dartmouth College, defeated Franklin K. Koerner '33, Massachusetts Institute of Technology, 8—6, 6—2, 6—2.

Albert Horton III '33, Williams College, defeated John DeGroff Talbot '33, Wesleyan University, 6—4, 6—2, 4—6, 7—5.

DOUBLES—Second Round

John E. Richardson '32 and Arthur D. Noble '34, Dartmouth College, won from Edward G. Perrier '35 and Norman A. Taylor '34, Colby College, by default.

Semifinal Round

John E. Richardson '32 and Arthur D. Noble '34, Dartmouth College, defeated Albert Horton III '33 and Daniel Dewey, 32, Williams College, 4—6, 6—3, 7—9, 6—1, 7—5.

A. Bruce Bielaski Jr. '32 and Lewis R. Whitehead '32, Amherst College, defeated William S. Packer Jr., sp., and Edward T. Murphy '35, Boston University, 6—4, 6—4, 6—3.

**SOUTHERN ASSOCIATION**

| | Won | Lost | P. C. |
|---|---|---|---|
| Chattanooga | 24 | 10 | .706 |
| Memphis | 23 | 12 | .657 |
| Birmingham | 21 | 15 | .583 |
| Nashville | 14 | 18 | .438 |
| New Orleans | 15 | 21 | .417 |
| Atlanta | 13 | 19 | .406 |
| Little Rock | 13 | 19 | .406 |
| Knoxville | 13 | 22 | .371 |

RESULTS MAY 17

Chattanooga 7, Birmingham 3.
Memphis 4, Atlanta 1.
Nashville 16, New Orleans 5.
Little Rock at Knoxville (postponed).

**PACIFIC COAST LEAGUE**

| | Won | Lost | P.C. |
|---|---|---|---|
| Hollywood | 26 | 17 | .605 |
| Los Angeles | 25 | 17 | .595 |
| San Francisco | 25 | 18 | .581 |
| Portland | 23 | 20 | .535 |
| Sacramento | 21 | 22 | .488 |
| Oakland | 19 | 23 | .452 |
| Seattle | 19 | 24 | .442 |
| Missions | 13 | 30 | .302 |

RESULTS MAY 17

Oakland 1, Portland 0.
Seattle 3, Sacramento 2.
Missions 6, Hollywood 1.
Los Angeles 12, San Francisco 7.

## YANKEES GAIN ON SENATORS

### New Yorkers Win, but Shutout Streak Is Ended by Homer

**AMERICAN LEAGUE**

| | Won | Lost | P.C. |
|---|---|---|---|
| New York | 18 | 6 | .750 |
| Washington | 19 | 8 | .704 |
| Cleveland | 18 | 13 | .581 |
| Detroit | 15 | 11 | .577 |
| Philadelphia | 12 | 14 | .462 |
| St. Louis | 14 | 17 | .452 |
| Chicago | 9 | 18 | .333 |
| Boston | 4 | 22 | .154 |

RESULTS MAY 17

New York 3, Cleveland 2.
Philadelphia 2, Detroit 0.
St. Louis 11, Washington 2.
Chicago 7, Boston 3.

Defeating the Cleveland Indians, 3 to 2, the New York Yankees gained in their race with the Washington Senators for high honors in the American League. The gain was only a slight one, but nevertheless gives the New York club a one-half-a-game advantage over the Capital City rivals. St. Louis held back the Senators by defeating them, 11 to 2. Philadelphia shut out the Detroit Tigers, 2 to 0. Chicago made it three straight over Boston, 7 to 3.

Earl Averill's home run in the first inning ended New York's string of shutout innings and prevented a new record from being established. The Yankees had held their opponents scoreless for 40 consecutive innings until Averill came through with his terrific drive. Johnny Allen, who a short time ago blanked the St. Louis Browns, checked the Indians with seven hits. The Yankees made only four hits off Mel Harder, with Chapman's homer in the fourth accounting for two runs. Vosmik made two safeties for the Indians.

The Browns pounded the ball hard, with six of their runs coming in the fourth inning. They batted Burke out of the box in the fourth inning after finding his delivery for eight hits. George Blaeholder pitched for the winners, and after the first inning, managed to keep out of trouble. Buddy Myer hit a home run and single for the Senators. Schulte, Campbell and Levey each connected with three hits for St. Louis. One of Campbell's was a triple.

George Earnshaw limited the Tigers to four hits and kept his slate clean. He struck out five batters and gave only one base on balls. The Athletics put over their two runs in the seventh. Jimmy Foxx opened with a hit and went to second on Roettger's infield single. Williams bunted and when Wyatt, Detroit pitcher, made a bad throw to third, everyone was safe. Jimmy Dykes then came through with a timely single, scoring Foxx and Roettger. Wyatt went the route for the Tigers and pitched good ball, but could not keep pace with Earnshaw.

Five double plays helped the White Sox win their third straight from Boston. Milton Gaston, former Boston pitcher, who worked for Chicago, started four of these plays. The Red Sox made 10 hits, but could do little or nothing with men on base. The White Sox took advantage of two Boston errors, stole four bases, and scored seven runs on seven hits. The scores:

AT NEW YORK

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| New York | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | x | 3 | 4 | 2 |
| Cleveland | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 7 | 0 |

Batteries—Allen and Dickie; Harder and Sewell. Umpires—Van Grafian, Guthrie and Ormsby. Time—1h. 44m.

AT WASHINGTON

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| St. Louis | 2 | 0 | 0 | 6 | 0 | 1 | 0 | 0 | 2 | 11 | 14 | 0 |
| Washington | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 1 |

Batteries—Blaeholder and Ferrell; Burke, Ragland and Berg. Losing pitcher—Burke. Umpires—Geisel and Nallin. Time—2h. 9m.

AT PHILADELPHIA

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Philadelphia | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | x | 2 | 7 | 1 |
| Detroit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 |

Batteries—Earnshaw and Cochrane; Wyatt and Ruel. Umpires—Dinneen and Moriarty. Time—1h. 34m.

AT BOSTON

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chicago | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 0 | 1 | — | 7 | 7 | 2 |
| Boston | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | — | 3 | 10 | 2 |

Batteries—Gaston and Berry; MacFayden, Michaels and Tate. Losing pitcher—MacFayden. Umpires—McGowan, Hildebrand and Owens. Time—1h. 58m.

**COLLEGE BASEBALL RESULTS**

Clark 5, Conn Aggies 3.
Colby 8, Bowdoin 4.
Fordham 3, Colgate 2.
Iowa Teachers 10, Upper Iowa 6.
Kansas State 12, Kansas 1.
Lake Forest 6, North Central 3.
Lebanon Valley 17, Susquehanna 4.
Mass. State 7, Springfield 4.
Minnesota 12, Carleton 2.
New York 12, C. C. N. Y. 4.
New Hampshire 3, Vermont 2.
North Morris 9, Armour Tech 2.
Penn 3, Iowa Central 1.
Washington 3, Oregon 0.
Wash. State 12, Idaho 10.
Wheaton 5, Elmhurst 3.
Worcester P. I. 8, Arnold 6.

**BOWDEN LEADS FIELD**

BRONXVILLE N. Y., May 18 (AP)—Frank Bowden of New York, fourth seeded player, led the field into the semifinal round of the Bronxville Field Club's annual tennis tournament yesterday, defeating S. Fowler of Pleasantville, 6—2, 6—1. Sadakazu Onda, New York Japanese, eliminated G. H. Hartford, Harvard sophomore, 6—1, 7—5.

## MICHIGAN STILL LEADS 'BIG TEN'

### Wolverines Face Two Important Games in Conference Baseball Race

**"BIG TEN" BASEBALL STANDING**

| | Won | Lost | P. C. |
|---|---|---|---|
| Michigan | 3 | 1 | .750 |
| Indiana | 4 | 2 | .667 |
| Iowa | 2 | 1 | .667 |
| Purdue | 3 | 2 | .600 |
| Wisconsin | 3 | 2 | .600 |
| Minnesota | 3 | 3 | .500 |
| Illinois | 3 | 3 | .500 |
| Chicago | 2 | 3 | .400 |
| Northwestern | 2 | 5 | .286 |
| Ohio State | 2 | 5 | .286 |

TEAM BATTING AVERAGES

| | AB | R | H | P.C. |
|---|---|---|---|---|
| Purdue | 180 | 37 | 51 | .283 |
| Northwestern | 248 | 52 | 67 | .270 |
| Indiana | 208 | 41 | 56 | .269 |
| Iowa | 94 | 16 | 25 | .266 |
| Illinois | 230 | 32 | 60 | .261 |
| Minnesota | 210 | 31 | 54 | .257 |
| Michigan | 136 | 20 | 35 | .257 |
| Ohio State | 239 | 34 | 61 | .255 |
| Chicago | 167 | 17 | 42 | .252 |
| Wisconsin | 164 | 27 | 38 | .232 |

"BIG TEN" BASEBALL GAMES THIS WEEK

Wednesday—Chicago at Illinois.
Friday—Michigan at Purdue; Wisconsin at Minnesota; Indiana at Northwestern.
Saturday—Purdue at Chicago; Michigan at Illinois; Wisconsin at Minnesota.

*Special from Monitor Bureau*

CHICAGO, May 18—Still leading the title race, though no longer undefeated, University of Michigan faces two important contests in the "Big Ten" baseball campaign this week-end. The Wolverines, with three victories and one loss in the record, attack the hard-hitting Purdue University nine at Lafayette, Ind., on Friday and then clash with the well-balanced University of Illinois squad at Champaign, Ill., on Saturday.

Purdue, which climbed in the standing during the past week with two victories and assumed the top position in batting averages, is to visit University of Chicago on Saturday. Wisconsin, remaining in the running although dividing two games last week-end, faces a Friday and Saturday series at University of Minnesota.

Other games take Chicago to Illinois today and Indiana to Northwestern on Friday. The former shares second place with Iowa, though losing last week and sliding down from the crest of batting averages.

Michigan divided a series with Ohio State last week-end, losing 6 to 4 and winning 7 to 5. The Buckeyes fell upon the Wolverines' star pitcher, H. J. McNeal '32, in the first game for 11 hits, four of them doubles. In the second encounter F. M. Wistert '34, new pitcher, was able to puzzle the Buckeyes. Wistert came in as a relief in the third after Ohio State had scored three runs. He retired the side with a strikeout and a pop fly and kept the visitors from scoring until an error let in a ninth-inning run. A. S. Artz '34, right fielder, got three hits in this series, holding his average up to .417. K. G. Manuel '33, first baseman, also made a good showing in this series at bat.

Wolverine pitchers will get a real test against Purdue, as the latter found its stride in the last few days. The Boilermakers pounded out victories, 7 to 5 over Illinois and 7 to 4 against Indiana. They made 19 hits in these games and elevated their average to .283. This brought them, from way down, all the way to the top of the team batting table. This sudden improvement in batting is led by Paul Moss '33, first baseman, and J. Z. Husar '33, right fielder.

At Illinois the Wolverines may find G. L. Mills '32, star hurler, in better shape than he was in the season's opener, when Michigan sent him and two other pitchers down to a 4-to-1 defeat. Mills was credited with the 6-to-4 victory over Northwestern last Saturday. The Illini field cleverly and develop an aggressive attack; but their bat work has not been up to standard. So far they have averaged .261, with Paul Chervinko '33, catcher, setting the pace at .389 on seven hits, including a double, two triples and a homer. E. E. Tryban '32, shortstop, is doing some agile base running, and is also hitting fairly well, with .286 on seven singles and a double.

Iowa, which showed surprising strength in dividing a pair of tests with Wisconsin, 2 to 1 each way, held onto a share of second place in games won and lost and climbed to third in batting. The Hawkeyes may not make a real bid for the title, however, as their schedule is not full enough. They have won two games and lost one, and have only a doubleheader next week with Minnesota remaining. A game with Michigan was canceled by rain. The Hawkeyes have a reliable hitter in C. G. Schmidt '33, centerfielder, who averages .625 on five hits. They seemed not to miss much the three regulars who were declared ineligible for breaking training rules.

Leaders among those who have made two or more hits follow:

| Player, Position and College | AB | R | H | P.C. |
|---|---|---|---|---|
| Stanley Saluski, rf, Indiana | 4 | 1 | 3 | .750 |
| E. E. Braendle, lf, Michigan | 3 | 1 | 2 | .667 |
| J. M. Temple, lf, Chicago | 6 | 2 | 4 | .667 |
| C. G. Schmidt, cf, Iowa | 8 | 2 | 5 | .625 |
| Paul Moss, 1b, Purdue | 21 | 5 | 11 | .524 |
| William Ricke, p, Iowa | 6 | 1 | 3 | .500 |
| H. H. Schneider, 1b, Wis | 18 | 2 | 8 | .444 |
| E. A. Rea, c, Indiana | 21 | 3 | 9 | .429 |
| L. J. Peppe, rf, Ohio State | 7 | 0 | 3 | .429 |
| A. S. Artz, rf, Michigan | 12 | 3 | 5 | .417 |
| J. Z. Husar, rf, Purdue | 20 | 7 | 8 | .400 |
| Roy Hanshaw, p, Chicago | 20 | 0 | 8 | .400 |
| W. P. Fehring, c, Purdue | 10 | 1 | 4 | .400 |
| M. A. Cielusak, 3b, Minnesota | 25 | 5 | 10 | .400 |
| W. D. Olson, lf, Wisconsin | 15 | 4 | 6 | .400 |
| Paul Chervinko, c, Illinois | 18 | 4 | 7 | .389 |
| Bernard Hennig, cf, Minn | 18 | 1 | 7 | .389 |
| C. E. Baumgartner, cf, O. S. | 31 | 6 | 12 | .387 |
| P. F. Frink, cf, Illinois | 26 | 6 | 10 | .385 |
| M. G. May, cf, Indiana | 21 | 5 | 8 | .381 |
| J. R. Evans, rf, Northwestn | 24 | 7 | 9 | .375 |
| C. A. Wright, p, Indiana | 16 | 3 | 6 | .375 |
| H. A. Koenig, 1b, Indiana | 24 | 4 | 9 | .375 |
| M. S. Vidis, lf, Ohio State | 19 | 1 | 7 | .368 |
| J. E. Palo, p, Purdue | 19 | 3 | 7 | .368 |
| C. L. Howorth, lf, Indiana | 19 | 6 | 7 | .368 |
| E. C. Johnson, p, Northwestn | 11 | 3 | 4 | .364 |
| F. W. Steuernagel, rf, Illinois | 24 | 3 | 8 | .333 |
| T. S. Decker, 3b, Chicago | 9 | 2 | 3 | .333 |
| E. C. Wahl, 3b, Illinois | 22 | 4 | 7 | .318 |
| H. N. Grinwold, c, Wisconsin | 19 | 3 | 6 | .316 |
| H. B. Harris, p, North'ern | 16 | 3 | 5 | .313 |
| J. V. Sullivan, lf, North'ern | 32 | 7 | 10 | .313 |
| L. A. Wrigley, p, Ohio State | 16 | 4 | 5 | .313 |
| H. Y. Crizevsky, 1b, North'n | 27 | 2 | 8 | .296 |
| E. E. Tryban ss, Illinois | 28 | 4 | 8 | .286 |
| V. L. Widler, 2b, Ohio State | 25 | 3 | 7 | .280 |

**COLLEGE TENNIS RESULTS**

Colgate 6, Hobart 0.
Fordham 9, St. Stephen's 1.
Hamilton 6, St. Lawrence 0.
Holy Cross 8, Clark 1.
Iowa State 6, Nebraska 0.
St. Thomas 4, Hamline 3.
Tufts 7, Northeastern 0.
Vermont 6, Middlebury 3.
Yale 8, Brown 0.

## *Lancashire Tops Cricket Standing*

**ENGLISH INTERCOUNTY CRICKET CHAMPIONSHIP STANDING**

| Club | W | L | 1st Inns Led | B'h'd | AWR | Pts |
|---|---|---|---|---|---|---|
| Lancashire | 3 | 0 | 0 | 1 | - | 49 |
| Kent | 2 | 0 | 0 | 1 | - | 34 |
| Northamptonshire | 1 | 1 | 0 | 1 | 0 | 18 |
| Somersetshire | 1 | 0 | 0 | 1 | 0 | 18 |
| Derbyshire | 1 | 1 | 0 | 0 | 0 | 15 |
| Gloucestershire | 1 | 1 | 0 | 0 | 0 | 15 |
| Leicestershire | 1 | 1 | 0 | 0 | 0 | 15 |
| Surrey | 0 | 0 | 2 | 1 | 0 | 13 |
| Middlesex | 0 | 0 | 1 | 2 | 0 | 11 |
| Essex | 0 | 0 | 2 | 0 | 0 | 10 |
| Nottinghamshire | 0 | 0 | 2 | 0 | 0 | 10 |
| Worcestershire | 0 | 2 | 0 | 2 | 1 | 10 |
| Sussex | 0 | 0 | 1 | 1 | 0 | 8 |
| Warwickshire | 0 | 1 | 1 | 0 | 0 | 5 |
| Glamorganshire | 0 | 1 | 0 | 0 | 1 | 4 |
| Hampshire | 0 | 1 | 0 | 1 | 0 | 3 |
| Yorkshire | 0 | 1 | 0 | 0 | 0 | 0 |

(Side winning a match outright awarded 15 points, side leading on first innings of uncompleted match receives five; side behind on first innings, uncompleted match, gets three; both sides given four in match abandoned before result obtained on first innings.)

*By Press Wireless from Monitor Bureau*

LONDON, May 18—This season's big contest, cricket versus rain, seems now to be going slightly in favor of the former and only two matches had to be abandoned in the battle of first-class games concluded yesterday. Six yielded victories outright and two were drawn, the total effect being to produce a sort of "Alice in Wonderland" standing with the champion side, Yorkshire, in bottom place pointless and counties jumbled about in a very remarkable order.

The most notable occurrence was Lancashire's hearty win over Yorkshire by an innings and 50 runs in a traditional Whitsun bank holiday game. This result ended a sequence of 9 drawn games between the great rival counties of northern England and provided Lancashire with its first victory on Bradford ground since 1891. The game may be written into the record books as a "Sibbles match," for the magnificent spin bowling of E. M. Sibbles led to Yorkshire being dismissed Monday for a paltry first innings total of 46. Only once before has Lancashire accounted for Yorkshire so cheaply—at Leeds in 1924 when the same side was all out for 33. As Lancashire had collected 263 in the opening venture Yorkshire was obliged to to "follow on" (take the second innings immediately after the first).

The second attempt was a great improvement on the first but all the same it produced only 167, whereof the famous Herbert Sutcliffe was responsible for 61, and Maurice Leyland 43. The top score of the game, 152, was made by Edward Paynter. Sibbles captured seven wickets for 10 runs in the opponents' first innings, five for 58 in the second and therefore had an analysis for the whole match of 12 for 68.

There was brilliant bowling, too, at Bristol, where Kent defeated Gloucestershire by 150 runs and the renowned veteran "googly" expert, A. P. Freeman, took 13 wickets for 96 runs. His team mates, F. E. Woolley and L. W. G. Ames, were in splendid form with the bat. The former hit 22 and 90 not out, the latter 36 and 68 not out, the team totals being Kent 167 and 208 for two wickets declared, Gloucestershire 94 and 131. A. P. F. Chapman, former captain of England's national team, knocked together 76 for Kent in such good style that his name is being discussed again as a possible leader for the side that will visit Australia next winter.

The biggest individual batting performance stands to the credit of Wazir Ali who made 108 not out in a drawn game between the Indian tourists and Glamorganshire, one of the weakest of first-class counties. The visitors scored 194 and 184 for four wickets against the county's 253 and 197 for two wickets declared. Other Indian batsmen besides Ali who revealed impressive form were: P. E. Pallia with 48 and 45 and S. H. M. Colah with 40. For Glamorganshire A. H. Dyson collected 52 and 100.

Other results and scores were: Derbyshire (108 and 214 for seven wickets declared) beat Warwickshire (111 and 88) by 123 runs. Leicestershire (438) beat Northamptonshire (152 and 101) by an innings and 185. Somersetshire (173 and 43 for no wickets) beat Hampshire (135 and 77) by 10 wickets. Worcestershire (206 and 144) drew with Essex (222 and 21) for two wickets. Oxford University (208 and 293 for five wickets declared) beat Free Foresters (209 and 214) by 78 runs.

**METROPOLITAN EDISON CO.**

NEW YORK, May 17—Metropolitan Edison Company reports for the 12 months ended March 31, 1932, net of $2,303,730 after depreciation, federal taxes, interest, amortization, etc., compared with $3,159,140 in the 12 months ended March 31, 1931.

**COLLEGE GOLF RESULTS**

New York 4½, St. Francis 1½.
Brown 7, Providence 2.

## Cricketers Plan Play in California

*By the Associated Press*

Toronto, May 18

ARRANGEMENTS have been completed whereby the Australian cricket team, which will come to North America this summer, will play several games in California.

The team, led by Don Bradman, brilliant test match player, will appear at San Francisco and Sacramento Aug. 21, 22 and 23. The next day they will visit Santa Barbara and on Aug. 25 and 26 will play at Hollywood.

The California program was arranged by C. Aubrey Smith, George Arliss, Ronald Colman, and Clive Brook, all English actors of the screen. Smith is an old English county player, known abroad as "Round the Corner" Smith because of his peculiar style of bowling.

## *Washington Nines Score Victories*

*Special to The Christian Science Monitor*

EUGENE, Ore., May 18—The University of Washington baseball team defeated the University of Oregon nine, 3 to 0, in a fast, well-played contest, here yesterday. J. Weber '34, Washington first baseman, started the offensive for the visitors in the second inning when he singled to bring in the first run. From then on until the eighth inning K. J. Scales '32, Oregon pitcher, kept the Purple and Gold batters under control.

In the eighth the Washington team came to life and scored two runs on two hits and a squeeze play at the plate. Ned Nelson '32, Washington second baseman, was given a walk by pitcher Scales and when the next batter drove out a lazy single he flashed a burst of speed to gain third base. The next play was a bunt and Nelson was safe at home.

Capt. J. J. Londahl '32, Oregon second baseman, turned in a brilliant performance for the Lemon and Green. The Washington batters were persistent in driving hard chances at the second base position, but Londahl turned almost sure hits into easy put outs at first base. Score by innings:

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R |
|---|---|---|---|---|---|---|---|---|---|---|
| Washington | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | — 3 |
| Oregon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | — 0 |

Batteries—Gaw and Pautzke; Scales and Shaneman. Umpires—Carl King and Don Husband. Time—1h. 55m.

*Special to The Christian Science Monitor*

MOSCOW, Idaho, May 18—In a heavy slugging baseball contest, Washington State downed University of Idaho for the third time this season, 12 to 10, here yesterday. McKay set the style early in the first with a homer to right field. P. S. Sarboe '34, Cougar third baseman, hit a double and triple, L. C. Sonedecker '34 got a homer in the third and another in the sixth with a runner on base.

A. J. Jacobson '33, Vandal fielder, started a rally when he drove a homer to centerfield, scoring McNeeley and Williams in the sixth. Five runs behind in the seventh, Idaho scored four runs. The chance to tie the score failed when W. H. Schutte '33 was caught in a squeeze play, trying to send J. C. Lee '32 home.

Geraghty, J. F. Hayden '33 and Olmo did excellent work in the field. Dan E. Lacy '33 relieved H. J. Jacobs '32 on the mound for Idaho in the ninth and struck out three, but allowed Sarboe to score on a wild pitch. Score by innings:

| Inning | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wash. State | 3 | 0 | 1 | 1 | 0 | 2 | 3 | 1 | 1 | —12 | 12 | 5 |
| Idaho | 2 | 0 | 0 | 0 | 0 | 3 | 4 | 0 | 1 | —10 | 12 | 7 |

Batteries—Norby, Estill and McKay; Jacobs, Lacy and Schutte. Umpire—Herman Altman. Time—2h. 20m.

**INTERNATIONAL LEAGUE**

| | Won | Lost | P.C. |
|---|---|---|---|
| Newark | 19 | 9 | .679 |
| Rochester | 16 | 11 | .593 |
| Buffalo | 17 | 12 | .586 |
| Montreal | 18 | 13 | .581 |
| Baltimore | 16 | 12 | .571 |
| Toronto | 12 | 14 | .462 |
| Jersey City | 9 | 22 | .290 |
| Reading | 6 | 20 | .231 |

RESULTS MAY 17

Newark 5, Montreal 4.
Jersey City 9, Buffalo 4.
Rochester 10, Reading 3.
Rochester 11, Reading 3.
Baltimore 7, Toronto 2.

**AMERICAN ASSOCIATION**

| | Won | Lost | P. C. |
|---|---|---|---|
| Indianapolis | 18 | 9 | .667 |
| Minneapolis | 18 | 12 | .600 |
| Kansas City | 18 | 12 | .600 |
| Columbus | 19 | 13 | .594 |
| Milwaukee | 15 | 12 | .556 |
| Toledo | 9 | 18 | .333 |
| Louisville | 8 | 17 | .320 |
| St. Paul | 8 | 20 | .286 |

RESULTS MAY 17

Columbus 11, Indianapolis 4.
Milwaukee 14, Minneapolis 10.
Kansas City 8, St. Paul 7.
Louisville 8, Toledo 4.

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# OLD HULMEIANS WIN TITLE, 13-1

## Capture Iroquois Cup and Lacrosse Championship of Britain

*Special from Monitor Bureau*

LONDON—The national intercluh lacrosse championship of Britain for the Iroquois Cup, was won by a northern side when the Old Hulmeians defeated Oxford University in the 1932 final at New Beckenham, April 30, by 13 goals to 1. This is fully in accord with the precedent, for the trophy has come south only three times since it was first played for in 1890. The southern victors were Surbiton in 1896, Lee in 1921 and Oxford University in 1931. The Old Hulmeians have been champions on four previous occasions—in 1907, 1908, 1910 and 1914—and each time they have been opposed by a southern team in the deciding match. Their winning scores, in order, were 12 to 0 and 4 to 1 against Surbiton, 20 to 3 against Catford and 21 to 2 versus Lee.

The three main competitions in British lacrosse, which has but a tiny following compared with the game in Canada and the United States, are those for the Northern Flags, the Southern Flags and the Iroquois Cup. The destination of the Cup is decided by a match between the winners of the divisional flags.

Oxford University, winner of the Cup and Southern Flags last year, came successfully through in 1931-32 to defend its championship title against the Old Hulmeians, who had wrested the Northern Flags away from Stockport. But in the big game this year the Dark Blues were outclassed, although they opened the scoring after 10 minutes. The Hulmeians soon accustomed themselves to the Oxonians bustling tactics and gained the upper hand through brilliant passing and positional play. The summary:

| OLD HULMEIANS | OXFORD UNIVERSITY |
|---|---|
| A. R. Merchant, 1h | 1h, M. A. McIntyre |
| K. Rains, 2h | 2h, R. L. Moss |
| N. A. Barber, 3h | 3h, W. W. Foshay |
| R. E. Howard, a | a, J. W. Hackett |
| M. D. Pearson, a | a, J. W. Brown |
| A. W. Orr, c | c, E. A. Shillito |
| W. B. Stansby, d | d, D. D. Rusk |
| A. G. Campbell, d | d, R. S. Smith |
| J. P. V. Woollam, 3d man | 3d man, O. A. Gratias |
| N. R. Coe, cp | cp, W. E. Derryberry |
| T. R. Lee, p | p, G. S. Cartwright |
| J. C. Jarvis, g | g, C. H. Little |

Score—Old Hulmeians 13, Oxford University 1. Scorers—Rains (5), Merchant (3), Pearson (2), Howard, Barker and Woollam for Old Hulmeians; Foshay for Oxford University.

The winners since the war have been: 1921—Lee; 1922—Boardman; 1923—Stockport; 1924—Stockport; 1925—Albert Park; 1926—Stockport; 1927—Heaton Mersey; 1928—Stockport; 1929—Boardman; 1930—Old Mancunians; 1931—Oxford University; 1932—Old Hulmeians.

### AUSTRALIANS ARRIVE

PHILADELPHIA, May 18 (AP)—The Australian Davis Cup tennis team, which will meet the United States players here in the North American zone finals on May 27, 28 and 29, arrived today. They came from Havana, where they defeated the Cuban team last week. Capt. Jack Clemenger, Jack Crawford, Harry O. Hopman and Clifford Sproule make up the group.

"WALLPAX" imparts "atmosphere" to any Building, and can be applied to most surfaces. The only British patent flat wax paint for interior decoration; it can be washed or scrubbed. For exteriors, or interiors, "Audax" (prepared from Chinese Lacquer) is most serviceable and secures a lasting glossy finish. Send for booklets and particulars—Samuel Wills and Co., Ltd., 7 Castle Green, Bristol. London Showrooms: Monomark House, 98 High Holborn, W. C. 1.

# LEADING CUBS SCORE AGAIN

## Braves Lose Ground When Defeated by Cards—Reds Win

NATIONAL LEAGUE

| | Won | Lost | P.C. |
|---|---|---|---|
| Chicago | 20 | 9 | .690 |
| Boston | 16 | 10 | .615 |
| Cincinnati | 18 | 15 | .545 |
| St. Louis | 15 | 15 | .500 |
| Philadelphia | 13 | 16 | .448 |
| Brooklyn | 11 | 16 | .407 |
| New York | 9 | 14 | .391 |
| Pittsburgh | 9 | 18 | .360 |

RESULTS MAY 17

St. Louis 4, Boston 3.
Chicago 9, Philadelphia 4.
Cincinnati 2, New York 1 (10 innings).
Pittsburgh 3, Brooklyn 1.

An eight-run rally in the seventh inning gave the Chicago Cubs a 9-to-4 victory over Philadelphia on Tuesday in the National League, and a lead of 2½ games over the second-place Boston Braves. The Braves lost to the St. Louis Cardinals by the score of 4 to 3. The Cincinnati Reds defeated the New York Giants in 10 innings, 2 to 1. In the remaining contest, Pittsburgh triumphed over Brooklyn, 3 to 1.

The Phillies had a 4-to-1 lead just before the Cubs staged their rally in the seventh. Six hits, three bases on balls and three errors accounted for the eight runs. Ed Holley, former Cub, started for the Phillies and lasted until one was out in the seventh. The Cubs touched him for 12 hits. Lyle Tinning, who won 24 games last season for Des Moines, pitched the last three innings for Chicago and received the credit for the victory. Charlie Root started, but left the game in the sixth. Lance Richbourg made four hits for the Cubs. Brickell had three for the Phillies.

Four runs in the third inning off Ed Brandt gave the Cardinals all the runs they needed. A double by Jimmy Collins drove in the first two runs in that third and Pepper Martin's double sent in the other two. Red Worthington batted in all of Boston's runs. His homer with Berger on base in the first inning put the Braves out in front and it was his single in the sixth that let Berger, who had doubled, score from second. Bill Hallahan went the distance for the Cardinals and struck out 10 Braves. Brandt did well with the exception of that one bad inning.

The Reds scored their winning run in the last of the tenth, aided by Bill Walker's wildness. Grantham singled and later took second on a wild pitch. Herman was purposely passed. Manion put down a bunt which Walker picked up and threw far over Terry's head at first, letting Grantham in with the deciding run.

A double by Grantham and Herman's single gave the Reds a run in the first. Bill Terry's homer, his eighth of the season, tied the score in the fourth. Ray Kolp pitched most of the game for the winners, although Frey went in in the ninth.

Bill Harris, formerly with Fort Worth in the Texas League, silenced the bats of the Dodgers. He yielded only six hits and they were well scattered. The Pirates made seven safeties off Babe Phelps in 4 1-3 innings. A double by Harris, together with a homer inside the park by Lloyd Waner, gave the Pirates two runs in the third. Doubles by Barbee and Suhr sent in the run in the fourth. The scores:

AT CHICAGO

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chicago | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 0 | x | 9 | 14 | 0 |
| Philadelphia | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 4 | 10 | 4 |

Batteries—Root, Tinning and Hartnett, Hemsley; Holley, Nichols, Hansen and Davis. Winning pitcher—Tinning. Losing pitcher—Holley. Umpires—Magerkurth and Moran. Time—2h. 15m.

AT ST. LOUIS

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| St. Louis | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | x | 4 | 7 | 1 |
| Boston | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 9 | 0 |

Batteries—Hallahan and Mancuso; Brandt and Spohrer. Umpires—Quigley and Rigler. Time—1h. 59m.

AT CINCINNATI

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cincinnati | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 |
| New York | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 1 |

Batteries—Kolp, Frey and Asbjornson, Manion; Walke and Hogan. Winning pitcher—Frey. Umpires—Stark, Donnelly and Klem. Time—1h. 56m.

AT PITTSBURGH

| Innings— | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | R | H | E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pittsburgh | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | x | 3 | 7 | 2 |
| Brooklyn | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 6 | 0 |

Batteries—Harris and Grace; Phelps, Heimach and Lopez. Losing pitcher—Phelps. Umpires—Barr and Reardon. Time—1h. 34m.

### BOWLS PERFECT GAME

NEW YORK, May 18 (AP)—Andy Varipapa, New York bowler, rolled a 300 game last night in a match against Mort Lindsey of Stamford, Conn. The perfect game was the seventh of a 10-game match which Varipapa won, 2133 to 2044.

# BY-PLAYS

### BEING WATCHED BY MAJOR-LEAGUE BASEBALL SCOUTS

IT SEEMS as if there were more college baseball pitchers who are subjects of the eagle eyes of major-league scouts this season than has been the case in a number of years. Every section of the United States appears able to produce at least one college pitcher who gives evidence of being able to hold his own in professional circles—should he care to take up baseball as a profession following his graduation. Among these are a number of pitchers in the eastern section who have been attracting more than their share of attention.

Charles Devens of Harvard, John P. Powhida of Pennsylvania, John J. Broaca of Yale, J. L. DeBardeleben and E. C. Dobbs of University of Alabama, and Chester C. F. Klaerner of Rice Institute are some of those who are attracting the most attention. Only two of them are seniors this year, Devens and Dobbs.

Of the above six, Devens is at the present time, perhaps, entitled to most consideration, as he is piling up a record which looks most impressive. In the last six games he has pitched he has struck out no fewer than 72 batsmen and allowed only 20 hits. While few Harvard graduates have ever entered the ranks of professionalism, there is a rumor current that Devens may not be averse to considering a baseball contract when his college days are over with the last of the series with Yale next month. He has a one-hit game to his credit against Pennsylvania, and, curiously enough, he lost that contest, as the one hit was home run with a man on base in the first inning, while the Harvard batsmen were shut out and allowed only one hit by Powhida. Broaca is a sophomore at Yale who made a name for himself at Phillips Andover Academy before entering Yale and in the Cape Cod League last summer. DeBardeleben pitched a one-hit game against Ole Miss, striking out 14 batsmen; while Klaerner has pitched two no-hit, no-run games this season, Southern Methodist University and Baylor University being the victims. If one or two of the above do not show up in the major leagues during the next year or two, it will probably be because they desire to follow a different career.

### OH, FOR ONE GOOD PITCHER

One good pitcher can make all the difference in the world in the fortunes of a college baseball team. And this difference appears not only in the number of games won in championship races, but in the grand stands. In the "Big Ten," for example, interest in baseball had declined for a number of years to the point where the games did not draw even with a free gate. University of Chicago especially attracted spectators by handfuls only. Then along came Roy Henshaw '34, a left-handed pitcher with a change of pace and curves, good control, fair judgment and lots of fielding support. He boosted Chicago from the bottom of the league to second place, the Maroons losing the title only in the final game. Henshaw, and the success that came to the team with his hurling, vastly multiplied Chicago's following.

### AND NOW THE PASTEBOARD BATON

The cost of relay batons, so often missing after track meets, may be diminished if the colleges adopt the newest baton recently approved by the National A. A. U. It was invented by Franklin P. Johnson, Drake varsity track coach. Whereas the present batons are made of bamboo and are rather costly to make, the new one is made of pasteboard, with the same measurements, and costs only one-fourth as much to manufacture.

# RICE RETAINS TRACK TITLE

## Six New Southwest Conference Records Broken in Houston Meet

SOUTHWEST CONFERENCE TRACK AND FIELD CHAMPIONSHIP

| College | Points |
|---|---|
| Rice Institute | 49½ |
| University of Texas | 48 1-3 |
| Texas A. & M. College | 28 5-6 |
| Southern Methodist University | 27 |
| Texas Christian University | 21 |
| Baylor University | 1 |
| University of Arkansas | 1-3 |

*Special to The Christian Science Monitor*

HOUSTON, Texas.—By the slim margin of one and one-sixth points, Rice Institute retained its Southwest Conference track and field title here last week-end. Six new Southwest records were established as the institute team nosed out University of Texas, 49½ points to 48 1-3.

Although the Owls were the favorites to win the championship at the beginning of the season, the Texas team made such an impressive record in dual meets that the institute's victory came as a surprise. The Texas Longhorns were not defeated in dual or triangular meets during the past season.

E. L. Holloway '33 of Rice won high-point honors at the meet by taking first places in the 100 and 220-yard dashes and being a member of the winning 440-yard relay team. Charles Casper '34 of Texas Christian University was second in scoring with two first places to his credit.

Records were set in the 440-yard dash, 880-yard run, 120-yard high hurdles, pole vault, running broad jump, and 440-yard relay. Three of the marks were set by Rice Institute men. The summary:

100-Yard Dash—Won by E. L. Holloway '33, Rice; E. F. Meyer '33, Texas, second; W. E. Belcher '34, Southern Methodist, third; G. T. Kohler '34, Texas A. & M., fourth. Time—10s.

220-Yard Dash—Won by E. L. Holloway '33, Rice; E. F. Meyer '33, Texas, second; G. T. Kohler '34, Texas A. & M., third; T. C. Driscoll '34, Rice, fourth. Time—21.3s.

440-Yard Dash—Won by E. A. Cox '34, Texas; H. S. Earle '34, Texas, second; T. W. Akins '33, Texas A. & M., third; R. E. Chambers '33, Rice, fourth. Time—48.8s. (New record.)

880-Yard Run—Won by A. C. Schiller '32, Texas; G. T. Adams '34, Texas, second; W. M. Ledbetter '34, Southern Methodist, third; P. J. Mimms '32, Texas A. & M., fourth. Time—1m. 55.4s. (New record.)

One-Mile Run—Won by Oneal J. T. Archer '34, Texas; Robert Chappell '34, Texas Christian, second; Hector Fuentes '34, Texas A. & M., third; D. A. Storm '32, Texas, fourth. Time—4m. 27.5s.

Two-Mile Run—Won by L. L. Blakeney '33, Texas; G. B. Pearson '34, Rice, second; Salvador Marquez '34, Texas A. & M., third; Robert Chappell '34, Texas Christian, fourth. Time—9m. 54.3s.

120-Yard High Hurdles—Won by Charles Casper '34, Texas Christian; O. L. Billimek '34, Texas A. & M., second; W. D. Ley '33, Rice, third; J. D. Prince '34, Southern Methodist, fourth. Time—15s.

220-Yard Low Hurdles—Won by Charles Casper '34, Texas Christian; T. C. Morris '33, Texas A. & M., second; Archie Walsted '33, Southern Methodist, third; A. H. Stafford '33, Texas, fourth. Time—23.2s (New record.)

440-Yard Relay—Won by Rice Institute (T. C. Driscoll '34, J. B. Coffee '33, R. E. Jamerson '33 and E. L. Holloway '33); Southern Methodist University, second; University of Texas, third; Texas Christian University, fourth. Time—42s. (New record.)

One-Mile Relay—Won by the University of Texas (E. A. Cox '34, A. C. Schiller '32, E. R. Blitch '33, and H. S. Earle '34); Rice Institute, second; Texas A. & M. College, third; Baylor University, fourth. Time—3m. 19.1s.

Running High Jump—Won by A. A. Aucoin '34, Rice; O. B. Hitt '34, Rice, and Joe Merka '34, Texas A. & M., tied for second; D. S. Wingo '32, Texas A. & M., W. H. Elkins '32, Texas, and W. J. Coleman '34, Arkansas, tied for fourth. Height—6ft. 1in.

Running Broad Jump—Won by W. R. Hale '32, Rice; J. W. Spearman '33, Texas Christian, second; W. H. Elkins '32, Texas, third; A. H. Stafford '33, Texas, fourth. Distance—24ft. 9¾in. (New record).

Pole Vault—Won by R. P. Baldry '32; L. P. Hyneman Jr. '32, Texas, Bert Baxter '34, Southern Methodist, and J. C. Hester '34, Texas A. & M., tied for second. Height—13ft. 2½in. (New record.)

16-Pound Shotput—P. B. Burk '32, Rice, and Howard Sprague '33, Southern Methodist, tied for first; B. M. Irwin '34, Texas A. & M., third; J. E. Smith '34, Southern Methodist, fourth. Distance—47ft. 7¾in.

Discus Throw—Won by Howard Sprague '33, Southern Methodist; B. M. Irwin '34, Texas A. & M., second; Dan Salkeld '33, Texas Christian, third; S. R. McClupey '32, Texas A. & M., fourth. Distance—144ft.

Javelin Throw—Won by Marion Hammon '32, Southern Methodist; R. P. Baldry '32, Rice, second; Hill Hodges '32, Texas, third; Jewell Wallace '34, Texas Christian, fourth. Distance—197ft. 4in.

# BERKMAN DEPORTING ORDER IS AFFIRMED

Appeal of Miss Edith Berkman, Lawrence strike breaker, to be released on a writ of habeas corpus from an edict of the immigration officials ordering her deportation was denied by the United States Circuit Court of Appeals yesterday.

The court decreed that the order to deport Miss Berkman, because she was an alien and a member of or affiliated with a group believing in the forceful overthrow of the United States Government, had been made after a fair hearing and upon adequate evidence.

### U. C. L. A. WINS TENNIS TITLE

*Special to The Christian Science Monitor*

LOS ANGELES, Calif.—By winning three of five matches, the University of California at Los Angeles tennis team won the California intercollegiate title here recently in defeating University of Southern California.

# Scholarships For Athletes Barred

*By the Associated Press*

New York, May 18

OFFICIAL action outlawing athletic scholarships has been taken by the Commission on Institutions of Higher Learning of the Middle States Association of Colleges and Secondary Schools, it was announced today by A. L. Jones, chairman of the commission.

The association includes the leading colleges of New York, Pennsylvania, New Jersey, Delaware, Maryland, and the District of Columbia.

The commission had adopted resolutions providing that after September, 1933, any school offering any scholarship based on athletic achievement alone will be excluded from the association's approved list.

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# Some 534 Athletes of Harvard And Yale to Meet on Saturday

Some 534 Harvard and Yale athletes will compete against one another this Saturday, Yale sending 177 into Harvard territory and the Crimson being represented on Eli territory by approximately 90 men.

So large is the number of Yale men which will invade Harvard grounds this Saturday that a special train of coaches has been chartered from the railroad for Saturday morning. There are nine events listed in which Harvard will be host and seven in which Yale will be host, with another event, varsity golf, played on neutral grounds at Williamstown.

Harvard will do the entertaining for varsity and freshman track and field, varsity and freshman lacrosse, varsity tennis, freshman and junior varsity golf, class baseball and a three-cornered race between the Yale, Princeton and Harvard varsity 150-pound crews.

Yale receives a visit from Harvard's second varsity and freshman baseball teams, freshman tennis and lacrosse teams, and the first and second freshman 150-pound and champion house crews.

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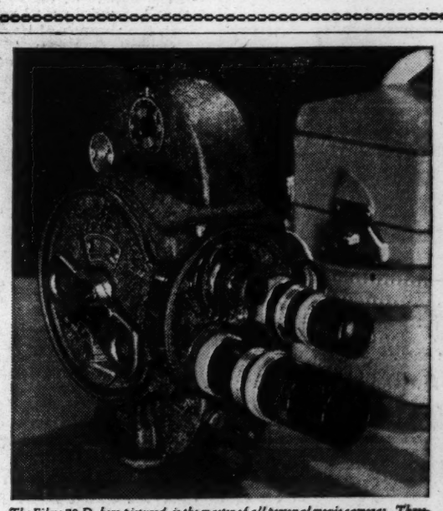
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# Marvels of National Parks Kept Right Up to the Minute By Alert Group of Officials

## Director in Washington, Superintendent at Each Wonder Spot and Trained Corps of Rangers Make Path Easy for Touring Thousands

YOUR AMERICAN CARAVAN
*Last of Twenty Articles*

By HENRY EDISON WILLIAMS
*Staff Writer of The Christian Science Monitor*

Each year new American Caravans, numbering some 3,000,000 tourists, travel far and see many wonders in the national parks of the United States. Returning home, their various members go their respective ways. In hundreds of thousands of homes a leaven of interest enters with the welcomed traveler, to add richness to the family background.

The grand experience of one becomes the topic of many. The terminology of the park tourist finds its way into fireside circles. Henceforth national park projects become neighborhood improvements. A new road, a tunnel, a museum, a roadside educational exhibit, the doings of bears and bison and big-horns, new appropriations, appointments of new superintendents — anything, in short, which turns recollection back to "the summer when we were at the parks"—is hailed with keenest interest.

And yet comparatively few tourists who journey to one or more of the nation's outdoor museums return with the story of that compact little bureau in Washington whence emanates the policies and projects that make the parks what they are.

Nevertheless that handful of offices lining a corrido of the Department of the Interior in Washington and constituting the mainspring of the National Park Service are as engrossing in their own way as are any of the parks to which they minister.

**Small But Very Busy**

Mr. Horace M. Albright, director of the National Park Service, sits at a large flat-topped desk in a sunny corner of the Interior building. Maps and reports and bulky sheafs of figured documents crowd the space before him. A telephone which is seldom still is at his elbow.

Perhaps he has been considering appropriations, plans for a new park highway, a landscape architect's blueprint, a contract with a park concessioner, an educational program, and other details of his job when the caller enters. He has time to smile and extend a cordial hand before the telephone rings. His eyes crinkle with the good-natured look of the outdoor man as he responds to the visitor's questions.

Yes, he agrees, the National Park Service is the smallest branch of the Department of the Interior in Washington. Only 65 employees are engaged in the home offices. Yet it deals with huge sums and controls vast man power. Appropriations for the administration, protection and improvement of the national parks and monuments last year exceeded $12,000,000, while revenues from the parks and monuments amounted to $940,364. The permanent, appointed personnel both in Washington and in the field is 582, but during the tourist season the number of extra employees varied from 184 in January to 3008 in July.

**Gets Down to Essentials**

How does the service control such a wide territory? By decentralization of administration. It is the policy of this office to choose the finest quality of men as superintendents and then load them with responsibility. The superintendents make the recommendations, and the director passes on them, but a special effort is made to decide all major questions in staff meetings, where general discussion is encouraged. The bureau likewise keeps in touch with the field by travel, and its employees are initiated in the parks themselves rather than in swivel chairs.

All employees are now of Civil Service caliber. The service is demanding at least college men, and it is taking pains to select those who like people and with whom people like to deal. Manned by young employees who are ambitious, hard working and devoted to the ideals of the service, it is not surprising that this bureau, so young itself, has earned the reputation of doing things efficiently.

While practically full authority is granted to each superintendent as regards his own park, with officials of the bureau acting as an advisory staff, all officials are pledged to the main general policies governing the national parks.

Thus, it is understood that the parks must be maintained in absolutely unimpaired form for the people of all time; that they are set aside for the use, observation, health and pleasure of the people; that national interest must dictate all decisions affecting public or private enterprise in the parks; and that every activity of the service shall be subordinate to the main consideration of preserving the parks in essentially their native state.

**Under Direct Control**

The office of the director, Mr. Albright, and the associate director, Mr. Arno B. Cammerer, is charged with the administration of the national parks and monuments under the jurisdiction of the Secretary of the Interior, including the development, maintenance, improvement and protection of the parks, monuments and reservations and the control of concessions operating utilities therein.

Step out of the director's office and study the signs on the doors farther down the corridor and an inkling may be gained of the diversity of information, research and executive faculties required to run the bureau's vast enterprise.

First is the "branch of operations" in charge of Mr. A. E. Demaray, senior assistant director. Functioning in coöperation with this branch are the offices of the chief clerk, Mr. R. M. Holmes and the auditors of park operators' accounts under Mr. Charles L. Cable, chief.

Mr. Demaray's branch exercises complete supervision over all fiscal matters and personnel, including the preparation of the annual budget and control of the expenditures of the appropriations thereunder. Mr. Demaray also acts as contact officer with the bureau of public roads on park and mountain road programs.

Next, the "branch of lands" under Mr. Conrad L. Wirth. This office handles the acquisition of private holdings, studies of proposed park and monument areas, the procuring and compiling of data for use in condemnation proceedings, and the soliciting of private funds for acquisition of lands.

**Helping Public to Know**

There is also a "Branch of Use, Law and Regulation," with Mr. George A. Moskey, assistant director, in charge, the functions of which are mainly to adjust to government ideas of law and regulation the rules governing the activities of the system both from the point of view of the administrators and the visitors.

But perhaps the branch which affects more directly the visitor to the national parks is that of "Research and Education," under the immediate charge of Dr. H. C. Bryant, assistant director. This branch has the task of organizing and developing an educational program for the park and monument system which will offer the maximum of facilities for an understanding and appreciation of the physiographic, geologic, biologic and historic features of the different areas. It also disseminates information regarding the many phases of the parks.

Coöperating with this branch is a field division of education and forestry under Mr. Ansel F. Hall, senior park naturalist and forester, which supervises the construction and installation of exhibits, forestry projects and fire prevention as well as conducts wild life surveys; and a division of public relations, of which Miss Isabelle F. Story is editor and chief, that disseminates information on the parks and museums, edits special papers, distributes park publications and keeps in individual touch with newspaper and special writers.

**Much More Than Scenery**

Dr. Bryant is enthusiastic about the educational side of the national parks. Step into his office and whoever talks long with him will undoubtedly hear the conviction expressed that the superlatives in nature preserved in the national parks are preëminently subjects for study.

"For the visitor to a national park to see only scenery and go away without an explanation and an understanding of the phenomena presented is to defeat the actual purpose behind the creation of the national parks," Dr. Bryant insists.

"Therefore," he continues to explain, "the National Park Service has the task of pointing out and interpreting the great features each park presents. A permanent employee, known as a park naturalist, administers the extensive program of field trips, lectures, museums and nature trails, and allots the contact work with visitors to a temporary summer staff of trained ranger-naturalists.

"Emphasizing the pleasure to be had by those who can 'read a trailside like a book,' the naturalist staffs in the parks now lead thousands to see and understand the natural science features of the region and send them away inspired and mentally satisfied.

"The work is sufficiently varied to care adequately for the person who profits most from the enthusiasm of the ranger-naturalist intimately acquainted with nature, the person who wishes to search out and learn by himself through the medium of bulletins or nature trails, and even the technically trained professor with his group of students who want pure, unadulterated natural science."

**Now in All Major Units**

This helpful educational service now found in all major units of the system gives a basis for the slogan: "For an educational vacation you cannot beat the national parks."

The executives of the National Park Service in the field, directly answerable to Mr. Albright, are the superintendents of the several parks and the custodians of the several monuments which have been mentioned previously in the series. Besides this force is the engineering division, in charge of Mr. Frank A. Kittredge, chief engineer, and the landscape architectural division, under Mr. Thomas C. Vint, chief landscape architect.

The engineering division, with headquarters at San Francisco, has charge of engineering design and planning, all maintenance and minor road construction projects and also the centralized purchasing of necessary equipment.

The landscape architectural division has charge of landscape and architectural design and planning, confers with the bureau of public roads on road locations, and examines locations and designs of all park construction to provide for the preservation of landscape features.

Then there are the wild life surveys, fish cultural inspections and activities, and sanitary engineering enterprise.

**Other Smaller Units**

And these several facilities—extremely efficient little units, combined in one compact machine, like a small dynamo that moves the wheels of a large factory—not only function that 3,000,000-odd travelers may be passed safely through the mill of natural wonders, but that the output shall grow year after year without injury to the system.

Therefore the Washington office of the National Park Service is a place of constant planning. The completion of the system through the addition of new parks and the proper extension of present ones. Bringing into the service of the great national military and historical areas; the continued protection of all park territory from unsavory amusements, obtrusive concessioners, and thoughtless vandalism.

Preservation of great wilderness areas where research reserves will offer the natural scientist unexcelled opportunities for study; programs for the protection of the forests and wild life; programs for making the parks easily available, while taking into consideration the three-dimensional landscape planning. Programs for increasing the usefulness of the educational facilities; planning for camp grounds and utilities; planning for the maintenance of good fishing in park waters; planning for—

**Another Caravan Starts**

But what's this? Here's another caravan ready to start for the parks. It is Your American Caravan, the same caravan other tourist years have seen and coming years will see. Well, the Tranquil Lady and the Skipper and the Children, Big Fellow, the White-Haired Lady, and others who have been there before, stand at the curb and wave a sympathetic Godspeed.

Perhaps Your American Caravan this year will find more comforts than ever before. That will be fine, for it certainly cannot bring back happier memories. So here's a thought before you start.

It is something worthy the consideration of all Americans who care for the out-of-doors. It was written in the 1931 annual report of Dr. Ray Lyman Wilbur, Secretary of the Interior. Take it with you:

"Our generation faces a major responsibility and a greater opportunity. One hundred years from now, as people look back on our use of this continent, we shall not be praised for our reckless use of its oil, nor the weakening of our watershed values through overgrazing, nor the loss of our forests. . . . But we may take comfort in the knowledge that we shall certainly be thanked for the national parks."

## They Make the National Park Wheels Go Round





NATIONAL PARK OFFICIALS AND EXECUTIVES

Top, Front Row, Left to Right: E. C. Solinsky, Superintendent, Crater Lake; O. A. Tomlinson, Superintendent, Mount Rainier; C. G. Thomson, Superintendent, Yosemite; A. E. Demaray, Senior Assistant Director; L. C. Cramton, Special Attorney to the Secretary of the Interior; Horace M. Albright, Director; J. W. Meldrum, United States Commissioner, Yellowstone; T. J. Allen, Superintendent, Hot Springs National Park; Thomas Boles, Superintendent, Carlsbad.

Second Row: C. J. Smith, Superintendent, Petrified Forest; W. E. Branch, Superintendent, Platt; P. P. Patraw, Superintendent, Zion and Bryce Canyon; M. R. Tillotson, Superintendent, Grand Canyon; J. R. Eakin, Superintendent, Great Smokies; F. A. Kittredge, Chief Engineer; Lynne W. Collins, Superintendent, Lassen; J. D. Coffman, Fire Control Expert; W. M. Robinson, Superintendent, Colonial National Monument.

Third Row: J. S. Dixon, Field Naturalist; O. G. Taylor, Engineer in Charge in East; T. C. Vint, Chief Landscape Architect; E. T. Scoyen, Superintendent, Glacier.

Fourth Row: C. E. Peterson, Assistant Landscape Engineer; J. R. White, Superintendent, Sequoia and General Grant; P. R. Hough, Superintendent George Washington Birthplace; G. D. Edwards, Assistant Superintendent, Yellowstone; P. E. Bilkert, Assistant to Senior Director; R. W. Toll, Superintendent, Yellowstone; B. L. Hadley, Assistant Superintendent, Acadia; J. L. Nusbaum, Consulting Archæologist, Department of the Interior; V. E. Chatelain, Historian; E. B. Rogers, Superintendent, Rocky Mountain; C. M. Finnan, Superintendent, Mesa Verde; E. P. Leavitt, Superintendent, Hawaii.

Back: A. P. Miller, Sanitary Engineer, United States Public Health Service; G. C. Bolton, Assistant Superintendent, Hot Springs; H. B. Hommon, Chief Sanitary Engineer, United States Public Health Service; W. A. Blossom, Auditor; R. L. Gaffney, Chief Policeman, Hot Springs National Park; E. D. Freeland, Superintendent, Wind Cave.

Bottom, Left to Right: Conrad L. Wirth, Assistant Director in Charge of Branch of Lands; Arno B. Cammerer, Associate Director; R. M. Holmes, Chief Clerk; Horace M. Albright, Director; H. C. Bryant, Assistant Director in Charge of Research and Education; A. E. Demaray, Senior Assistant Director in Charge of Branch of Operations; G. A. Moskey, Assistant Director, Branch of Use, Law and Regulation; Isabelle F. Story, Chief of Division of Public Relations.

## Forthcoming Lectures On Christian Science

By Members of The Christian Science Board of Lectureship

### Canada

ONTARIO

**Fort William**: City Hall Auditorium, 8:30 p. m., May 26.

### United States

MAINE

**Portland**: Keith's Theater, 3:30 p. m., May 22.

MASSACHUSETTS

**Boston** (Second Church): Church Edifice, 33 Elm Hill Avenue, Roxbury, 8 p. m., May 27.

**Boston** (Third Church): Current Events Club House, Everett Street and Central Avenue, Hyde Park, 8 p. m., May 26.

**Cambridge**: Church Edifice, 8 p. m., May 23.

**Chelsea**: Church Edifice, Cary Avenue and Tudor Street, 8 p. m., May 26.

**Fairhaven** (auspices of First Church, New Bedford): Town Hall, 3:30 p. m., May 22.

**Fall River**: Temple Hall, New Masonic Building, 8 p. m., May 27.

**Fitchburg**: B. F. Brown Junior High School Auditorium, Academy and Elm Streets, 8:15 p. m., May 24.

**Newburyport**: Church Edifice, State and Prospect Streets, 8 p. m., May 24.

NEW HAMPSHIRE

**Derry**: Masonic Hall, Main Street, 7 p. m., May 23.

**Lebanon**: Unitarian Church, 8 p. m., May 26.

**Manchester**: Practical Arts High School Auditorium, 8 p. m., May 27.

NEW JERSEY

**Freehold**: High School, 8:15 p. m., May 23.

**Hammonton**: Rivoli Theater, 3:30 p. m., May 22.

**Montclair**: Church Edifice, 8 Hillside Avenue, 8:15 p. m., May 24.

**Oradell**: Junior High School Auditorium, 3:30 p. m., May 22.

NEW YORK

**Hudson**: Church Edifice, 64 Green Street, 3:30 p. m., May 22.

**Jackson Heights**: Church Edifice, Fillmore Avenue and Eighty-seventh Street, 8:15 p. m., May 23.

**New York** (Third Church): Church Edifice, Park Avenue at Sixty-third Street, 8 p. m., May 26.

**New York** (Fourth Church): Church Edifice, Fort Washington Avenue and One Hundred and Seventy-eighth Street, 8 p. m., May 24.

**New York** (Sixth Church): Church Edifice, 1935 Anthony Avenue, near Tremont Avenue, 8:15 p. m., May 27.

**New York** (Twelfth Church, Colored): St. James Presbyterian Church, 409 West One Hundred and Forty-first Street, 8 p. m., May 24.

**Ossining**: Washington School Auditorium, 83 Croton Avenue 8:30 p. m., May 22.

**Waverly**: High School Auditorium, 3:15 p. m., May 22.

PENNSYLVANIA

**Elkins Park**: Church Edifice, Park Avenue and Church Road, 8 p. m., May 23.

**Narberth** (auspices First Church, Ardmore): Narberth Theater, 3:15 p. m., May 22.

**Philadelphia** (Fifth Church): Garrick Theater, Chestnut Street, East of Broad Street, noon, May 24.

VERMONT

**Montpelier**: Kellogg-Hubbard Library Hall, 8 p. m., May 26.

## Registered at the Christian Science Publishing House

Among the visitors from various parts of the world who registered at the Christian Science Publishing House yesterday were the following

Miss Edith Curtis, New York, N. Y.
Miss Louise G. Searles, New York, N. Y.
Mrs. H. S. Noevell, Cleveland, Ohio.
Miss Dorothy Ochs, East Falls Church, Va.
Mrs. Eleanor A. Standen, London, Eng.
Miss Marjorie Standen, London, Eng.

# Europe Quieter at End of Decade

## Treaty Between Russia and Germany Raised General Alarm 10 Years Ago

By SISLEY HUDDLESTON
*Special European Correspondence*

The extraordinary difference in the atmosphere of Europe today and the atmosphere of 10 years ago was never more strikingly shown than by the celebration of the tenth anniversary of the Treaty of Rapallo, which passed almost unnoticed in most European countries.

In 1922 a serious attempt was made by Mr. Lloyd George to repair the political and moral damage caused by the World War and by the peace treaties. On his initiative, a European conference was convoked at Genoa. If it had succeeded, the history of the world would undoubtedly have been changed.

But from the beginning it was apparent that the conference would fail. The time was evidently not ripe. The French participated half-heartedly. The Germans chose this moment to effect a rapprochement with Russia. When it was known that Germany and Russia had signed a document at Rapallo, placing their relations on a better footing, there was general alarm. It was said that a secret military understanding had been entered into.

The newspapers were full of stories of how Germany, debarred by the Treaty of Versailles from possessing the heavier instruments of war, was manufacturing incredible quantities on Russian soil, and preparing a formidable air fleet outside its borders. Scaremongers imagined that within a short time Germany, with Russian aid, would be as strong as ever.

Many things have happened in the 10 years that have ensued—many things that were not foreseen by the alarmists. But the Russian-German offensive has not materialized nor is there any likelihood of its materializing. This kind of prediction diverted attention from vital economic problems. Since then Europe has experienced bankruptcies, has passed through a crisis of unemployment, and has seen unprecedented economic dislocation.

Without indorsing the whole of the Treaty of Rapallo, it is obvious that Russia and Germany, as neighbors, and as complementary to each other in many respects, had every interest to place themselves on a more friendly footing. Germany had need of markets, and Russia had need of supplies. Neither of them was in a position to think of taking the offensive. They were both, as it were, friendless, struggling for their very existence.

It is natural enough that Russia and Germany should renew the Berlin Treaty which replaced that of Rapallo. It is natural enough that they should celebrate the original diplomatic move, and should emphasize the fact that it marked the beginning of a new period in European relations. The pact was not directed against other countries; it was designed to bring to an end the conditions of isolation in which both Germany and Russia stood at that time.

The treaty certainly improved their international status in that it showed that neither country was entirely helpless and alone. As for its economic effects, the commercial exchanges between Russia and Germany developed until they became greater than in pre-war days. As Mr. Litvinoff, the Soviet Foreign Minister, points out, the pact also proved that it was possible to establish normal relations between Soviet Russia and capitalist states.

Generally, the celebration of the anniversary aroused little adverse comment. Here and there it was suggested that Russia may still be an arsenal for Germany, and that at the Disarmament Conference special heed must be taken of the possibilities of a Germano-Russian alliance of a military character. But these reminiscent suggestions awaken few echoes. The atmosphere of 1922, when everything was suspected, and when every suspicion grew into a certainty of a renewal of war, is not the atmosphere of 1932. When we are disposed to bewail the fact that 1932 is diplomatically troubled, we shall find some comfort in remembering the panic of 1922.

## Birmingham Sees Way to Cut Taxes

*Special to The Christian Science Monitor*

BIRMINGHAM, Ala. — The Birmingham Chamber of Commerce has appointed a fact-finding committee to study the feasibility of merging the city and county Governments as a means of cutting down taxes and governmental expenses.

Jefferson County has recently erected a new courthouse which many citizens claim is commodious enough to house the governmental agencies of both the county and the city.

Two proposals are under consideration, one being to extend the present city limits of the municipality to take in the county and the other being to make a separate county of the present city.

**COOLIDGE PAINTING ASSURED**

WASHINGTON, May 18 (AP) — An oil portrait of Calvin Coolidge will be placed in the White House beside the likenesses of others who have been President. This was assured Monday through House approval of a resolution authorizing $2500 for this purpose.




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# THE HOME FORUM

## "Made for Singin', No' for Readin'"

WHEN Sir Walter Scott was young in authorship, he scoured the wild and desolate Scottish hills and valleys in search of the scattered old folk who lingered on at the remote farmsteads and shepherds' cottages. From their recitation he took down the ballads and tales which had been preserved in their memory alone. The procedure was vividly described later on in his novel, "The Antiquary":

"As the Antiquary lifted the latch of the hut, he was surprised to hear the shrill tremulous voice of Elspeth chanting forth an old ballad in a wild and doleful recitative—

"'The herring loves the merry moonlight,
The mackerel loves the wind,
But the oyster loves the dredging sang,
For they come of a gentle kind.'

"A diligent collector of these legendary scraps of ancient poetry, his foot refused to cross the threshold when his ear was thus arrested, and his hand instinctively took pencil and memorandum book. . . .

"'It's a historical ballad,' said Oldbuck, eagerly, 'a genuine and undoubted fragment of minstrelsy! Percy would admire its simplicity—Ritson could not impugn its authenticity. . . . Hush! hush!' said the Antiquary—'she has gotten the thread of the story again.' And, as he spoke, she sung:

"'They saddled a hundred milk-white steeds,
They hae bridled a hundred black,
With a chafron of steel on each horse's head,
And a good knight upon his back.'

"'Chafron!' exclaimed the Antiquary,—'equivalent, perhaps, to cheveron:—the word's worth a dollar,'—and down it went in his ed book."

Among the old wives who chanted their treasures to Scott was the mother of James Hogg, the Ettrick Shepherd. With one specimen of hers this Antiquary in real life was especially delighted, and he asked if she thought it had ever been in print. Her answer was: "O na, na, sir, it never was printed i' the world, for my brothers and me learned it and many more from auld Andrew Moor, and he learned it from auld Bauble Mettlin, who was housekeeper to the first laird of Tushielaw. There was never one of my songs printed till you printed them yourself, and you have spoilt them altogether. They were made for singin', and no' for readin'."

The dame's rebuke was well directed, for Scott had already published some of the fruits of his delightful quest in the first volumes of "The Minstrelsy of the Scottish Border," a work which established his claim, long before he became the author of his famous long poems and the "Waverley Novels," to as great a share as any man in the preservation of the old rhymes whose origin is to be traced back to the ages not simply before pen and paper were thought of, but actually before the invention of our alphabet. And it is good to observe that, as we approach this year's Scott centenary celebrations, his work on behalf of the ballad is not being overlooked. Already two new editions of "The Minstrelsy" have been published, and John Buchan, in his new "Life of Scott," declares the collection to be "a milestone both in Scott's life and in literature." It changed him from a versifier to a poet.

The question has often been asked why anyone has taken the trouble to preserve the crude and, in some cases, peurile and ridiculous ballads of a people as far removed from ours as the Solomon Islanders. Civilization has taken humanity so far forward that it needs uncommon sympathy and imagination on our part to appreciate the enthusiasm for that form of literature that was shown not only by Sir Walter, but also by Bishop Percy and others, such as Herd, Ritson, Child, Motherwell, and the rest, whose labors were unwearied, and have been the inspiration of those equally patient moderns of American letters who are delving deep into the folklore of the primitive races everywhere. That this sympathy and imagination are not lacking is evident in the fact that there are enthusiasts for the ballad among us still.

I do not mean, of course, that they are prepared to echo Sir Philip Sidney's sentiment that: "I never hear the old song of Percy and Douglas in 'Chevy Chase' that I found not my heart more moved than with a trumpet." But they are willing to take everything into consideration as they turn to ballad literature—the fact that the ballad makers had not the advantage of being aware of what possibilities lie in poetry; that the meaning of words which to them were essentially serious is now grotesque and even comic; and that primitive peoples liked their entertainment hot and strong—and got it. Once we have made allowance for these things, it is not difficult to apprehend the simple charm and beauty of many an old ballad:

"There were three ladies play'd at the ball
(With a heigho! and a lily-gay!)
By came a knight, and he woo'd them all
(As the primrose spread so sweetly).
Sing Arret, and Marret, and fair Maisie,
As the dew hangs i' the wood, gay lady!"

But first lines of other ballads appeal to one's sense of beauty with a quick thrill: "It fell on a day, and a bonnie summer day"; "In a garden so green of a May morning"; "May Margaret stood in her bower door"; "O sweetest sweet, and fairest fair"; "Shining was the painted hall"; and "You beauteous ladies great and small."

We can also be stirred by the thought that it is these ballads of love and adventure, weirdness and homeliness, that affected our rude forefathers as they were affected by nothing else. We may picture them sitting in the chimney corner, or the early equivalent of the chimney corner, resting after the day's toil, and listening, open-mouthed, glad-eyed, sad-eyed, to the wandering minstrel who had called at the farms and mansions and cottages just like any other peddler, and who sang or chanted his wares for the reward of supper and a bed. We may listen in imagination to that motley audience as, at his prompting, they joined in the chorus: "With a heigho and a lily gay!"

And when the peddler of ballads had gone his way, the humble tale he told at the fireside was recalled by those with whom he left it, and passed from lip to lip until it was thoroughly rooted in the memories of an entire people. The Ettrick Shepherd already mentioned has an illuminating passage in his delightful essay on "The Domestic Manners of Sir Walter Scott," where he speaks of how "the poor illiterate people in these glens knew of no other entertainment in the long winter nights than that of listening to and repeating those songs of their ancestors which I believe to have been handed down inviolate from father to son for many generations." "Inviolate" is not, perhaps, the correct word, for several versions of the same ballad have been preserved in many cases, and there are more than a score which tell the tale of Robin Hood and his Merry Men, all of them obviously variants of one original. In this sense the ballad is not the work of one man, but of a whole community.

So much, if no more, can be granted to the theorists who declare that the folk song or ballad has a communal origin. Curious, is it not, that such a theory is still current in certain quarters, although it was surely exploded long since! That a poem or song, even of the simplest kind, could have its source in anything but the imagination of a single artist is unthinkable to those who know what the average assembly of people is capable of.

Those who are unable to appreciate Scott's labors on behalf of the old ballad literature for their own sake must certainly do so for an alternative reason. More and more is "The Minstrelsy of the Scottish Border" being recognized as the source of his own best work in prose and verse—a whole novel, "The Bride of Lammermoor," is based on a story that came to Scott's knowledge by oral tradition, as the stories of the heroic ages came to others—and consequently they are the source of much of the great literature since Scott's time, English and foreign. Indeed, if books are to be ranked in importance by the influences they have on the authors of other books, Scott's contribution to ballad literature will have to be ranked among the greatest.

THOMAS MOULE.


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Courtesy of the Carnegie Institute, Pittsburgh, to The Christian Science Monitor

*On Somes Sound: From a Painting by Jonas Lie*

WILLIAM CHASE, the artist, once said it would be well if, at every exhibition of pictures, there were placed over the entrance door a sign which read: "These pictures are here for your enjoyment, — not your criticism." This sign would not be needed, if all pictures gave as much pleasure as do those of Jonas Lie.

His viewpoint is refreshing. To him the visible world is so beautiful that he aspires to represent it as he sees and feels it. He accomplishes this, apparently, with great freedom of expression. Evidently he concerns himself little with trite formulas or mannerisms; concisely and simply he states the essential truths.

"On Somes Sound" is quite typical of Jonas Lie. The dark blue waters of a northern country sparkle in the sunlight. The boats with all sails set lend life and movement to the scene and the pine tree cuts daringly across the canvas, imparting a decorative quality as well as rendering the composition distinctive. The spirit of vitality pervades this picture, so that one feels stimulated when looking at it.

Jonas Lie is represented in all the big galleries of the United States, as well as in many smaller ones. He is also honored by the hanging of one of his pictures in the Luxembourg Museum in Paris.

## A Rule About Rules

The other day three people were trying to decide how best to decorate a room with the materials on hand. They repeated to each other many rules for combining colors of which the most extraordinary was: "You can't mix blue and green; they don't go together."

They "don't go together!" I thought of green-leafed branches laced against a summer sky; of larkspur, a perfect symphony of flower and foliage; of the brilliant sea that combines blue and green so masterfully, and sets them under another shade of blue sky. Two colors that have been chosen for earth's most beautiful backgrounds—and people make rules about their not going together!

Rules about color, I reflected, like rules about other things, have been made to help persons whose perceptions are not yet fine enough, whose "feel" for the thing is not sufficient for them unfailingly to do the right thing. I once saw a Chinatown parade in which the floats and costumes were strikingly unusual in color combinations, and the total effect was one of the most subtle harmony. The Occidental spectators around me were remarking: "Who would ever think of combining that bright pink and purple with orange!" and so on. They were astonished that the colors did not "clash." Many of them, judging entirely from the standpoint of the rules they knew, decided that the Oriental sense of color was bizarre and in poor taste. But those who looked at the costumes without prejudice, with only an eye for their amazing beauty, paid just tribute to the genius for harmony which they displayed. Until we have that genius, it may be best not to put pink with orange; but the Chinese parade proves that they can "go together."

Another type of rule which often handicaps our appreciation is the convention that such and such a thing "isn't done." I have found that a good way to test these rules is to ask: "Why isn't it done?" If the answer is that it would interfere with other people, or would be destructive to society, or would cause unhappiness—any good and valid reason—we shall gain and not lose by following it. But, if the only possible answer is: "It just isn't," we had best look out for it. We may obey it if we like; but, if it becomes our standard of judgment, we shall be narrow and a little snobbish, and so shall miss much joy.

A relative of mine spent a winter in Copenhagen, where he was amazed to see dignified business men, many of them in top hats, bicycling through the streets to their offices. These gentlemen do not look more ridiculous to the unprejudiced eye than do our "commuters," crowded into a subway train; but in our little world bicycling to business, for the most part, "isn't done." We therefore conclude that the practice is silly and undignified, whereas it is really eminently sensible and pleasant.

Many of the most enjoyable pastimes are, in this way, reserved for children. Hence, we have the strange spectacle of men flying kites for daughters who are not in the least interested, of busy executives pausing furtively on the way down town to watch a game of marbles, of mothers becoming absorbed in paper dolls on Christmas eve. Adults have ways of getting around these conventions about play, but often it is a little troublesome. We pretend that charades is a grownup and intellectual game, and in this way we are able to dress up and do all manner of delightful play acting without too much loss of dignity. Holding the jumprope for children is another scheme for getting into a good game; after we have held it for a while, we may have a chance to do some jumping ourselves—just to please the youngsters, of course. It is an extraordinary set of rules which decrees that golf is a suitable game for adults, but that marbles is not; that climbing the Alps is quite grownup and proper, while climbing a tree is infantile and ridiculous.

None of us wants to be conspicuous, nor to be laughed at, and I am not proposing that in future we do our rope-jumping and tree-climbing openly; that would be too brazen. We may as well continue the harmless little pretense of pleasing the children, since it fools no one. Neither would I shock my neighbors with a pink-and-purple-and-yellow sitting room (though it might be charming!) I am simply making a resolution not to take too seriously these stiff little rules which serve no important purpose and which change as one goes from country to country, from decade to decade; and not to set them up as standards of judgment. They shut out so many delightful things!

I shall, however, venture one slight unconventionality: I shall never say blue and green do not "go together." As a banner of defiance, I am going to plan a new blue and green costume at once!

A. L. C.

## *Burden of Song*

Blue shadows lie heavy across the hill,
The golden wheels of the dandelions
Are pressed flat by the weight of them,
The slim spears of the new grass
Are bent downwards.
Only the pine trees in the valley
Bear the weight of them upright.
Their age-old burden of song has given them strength,
The tranquil skies have taught them wisdom.
"Have courage, little brother," they say
To the leaf blades;
"Peace be unto you, little sisters,"
They answer the golden flowers.

ELIZABETH-ELLEN LONG.

## La utilización de nuestros recursos

Traducción del artículo sobre la Ciencia Cristiana publicado en inglés en esta página

LOS cambios en las condiciones económicas han introducido muchos términos desalentadores en el lenguaje cotidiano; por lo tanto tenemos que estar a la alerta para evitar que éstos entren en nuestra mentalidad y tomen posesión de nosotros. A medida que resistimos la tentación de escuchar la conversación fútil, deprimidora y limitadora sobre baja de valores, falta de empleo, avaricia, que la opinión publica está sugeriendo constantemente, empezamos a usar uno de nuestros recursos más activos para la curación de la situación. ¡Qué oportunidad más grande nos presenta el día de hoy, puesto que nos permite utilizar los recursos otorgados por Dios para combatir las impresiones fraudulentas de los sentidos materiales, sustituyéndolas por ideas espirituales que traen armonía y riquezas verdaderas! En cuanto que eliminamos el concepto erróneo de nuestra mentalidad, comenzamos a ver claramente lo bueno en su luz verdadera, lo bueno del cual nos podemos aprovechar en la medida de nuestro conocimiento de su presencia.

¿Qué son nuestros recursos verdaderos? En otras palabras ¿cómo nos es posible contender con una situación difícil? ¿A qué podemos recurrir para nuestro mantenimiento o sostén? Los recursos más vitales del hombre son su habilidad de pensar correctamente, una cualidad derivada de la Mente divina. Lo que tenemos en nuestra mentalidad constituye nuestros recursos; y nuestra habilidad de percibir lo que es el punto de vista más correcto y verdadero forma nuestra responsabilidad. Empezemos, pues, reconociendo a Dios como la fuente infinita de todo bien, y al hombre como teniendo una capacidad ilimitada y eterna de reflejar y usar toda cualidad de Dios. El estar consciente de la omnipresencia de la Mente infinita que gobierna y dirije el universo por Su ley inalterable de provisión universal, es tener recursos que suplirán nuestras necesidades sin jamás faltar.

¿Hemos confiado verdaderamente en Dios para nuestros recursos, o nos hemos ocupado con los recursos materiales tan inseguros, variables y engañadores, que los sentidos materiales nos presentan? ¿Nos hemos aprovechado de nuestra herencia espiritual como hijos de Dios para reclamar nuestra porción de las riquezas abundantes, que nuestro Padre celestial otorga a Sus hijos bien amados? David que había aprendido a confiar en Dios Le dió toda la gloria: "Las riquezas y la gloria están delante de ti, y tu señoreas á todos: y en tu mano está la potencia y la fortaleza, y en tu mano la grandeza y fuerza de todas las cosas" (según la versión castellana de la Biblia de Cipriano de Valera). En el libro "Science and Health with Key to the Scriptures" (pág. 60) Mary Baker Eddy dice, "El Alma tiene recursos infinitos para bendecir a la humanidad, y la felicidad se lograria más facilmente y se retendria con más seguridad, si se buscara en el Alma."

Los recursos de Dios se pueden realizar facilmente; y algunos de ellos son inteligencia, substancia y la ley divina. En el momento en que Le reconocemos, aplicamos la ley omnipotente de Dios a nuestra experiencia humana y encontramos que tenemos todo lo que haya de bueno de nuestro lado para ayudar a librarnos de todo lo que no sea bueno. Encontramos Principio que no está nunca exhausto, nunca insolvente. Encontramos la Verdad, que resuelve la delusión de escasez, pobreza, desaliento, miedo, duda, ansiedad y todas las demás delusiones del sentido material a su nada nativa. No teniendo fundamento sobre que apoyarse, ni base en el pensamiento para demostrarse, no pueden tocar al hombre verdadero. Encontramos inteligencia que nos hace posible discernir el aspecto verdadero del aspecto erróneo en cada caso y aceptar lo verdadero, rechazando lo erróneo. Encontramos el Amor que, como Mrs. Eddy dice (ibid. pág. 454): "inspira, ilumina, designa y enseña el camino."

Cuando abrimos nuestra mentalidad a la entrada de los pensamientos espirituales, encontramos que no ha sido una condición verdadera, lo que hacía falta corregir, sino nuestro pensamiento acerca de ello. No podemos esperar encontrar empleo, mientras que nuestro pensamiento y nuestra conversación se ocupan de la falta de empleo. Si estamos dispuestos a emplear (poner en práctica) el entendimiento espiritual que la Ciencia nos da de las relaciones inseparables entre Dios y el hombre, tenemos la ocasión de estar empleados constantemente en el servicio de restaurar la armonía. El curar es siempre un empleo beneficioso. Es la naturaleza del Amor divino de dar, y en la medida que repartimos recibimos.

Expresando más de las cualidades divinas en nuestra vida diaria, siendo considerados y mirando a nuestro prójimo con más amor, elevando nuestro pensamiento para que ceda más facilmente a la armonía de las verdades espirituales, y analizando nuestros motivos, nos dejará poco tiempo libre para abatimiento o depresión. Equipados con la fuerza, la energía y el poder del Espíritu, regocijémonos lo mismo que Mrs. Eddy cuando dijo: "Ninguna evidencia ante los sentidos materiales puede cerrar mis ojos a la prueba científica que Dios, el bien, es supremo" (Miscellaneous Writings, pág. 277).

Información respecto a la literatura de la Ciencia Cristiana publicada en este idioma puede obtenerse dirigiéndose a la Casa Editorial de la Ciencia Cristiana (The Christian Science Publishing Society).

## *Fire-Flies*

To-night I watch the fire-flies rise
And shine along the air;
They float beneath the starry skies,
As mystical and fair,
Over the hedge where dimly glows
The deep gold of the Persian rose.

I watch the fire-flies drift and float,
Each is a dreamy flame,
Star-colored each, a starry note,
Like stars not all the same;
But whiter some, or faintly green,
Or warmest blue was ever seen.

They cross and cross and disappear,
And then again they glow;
Still drifting faintly there and here,
Still crossing to and fro,
As though in all their wandering
They wove a wide and shining thing.

—A. MARY F. ROBINSON, in "In an Italian Garden."

## Utilizing Our Resources

*Written for The Christian Science Monitor*

CHANGING economic conditions have brought many discouraging terms into everyday usage; hence the alert individual needs to be cautious that they do not enter into his thinking and so take possession of him. As we resist the temptation to listen to the depressing, limiting, futile talk of depreciating values, unemployment, hoarding, that public opinion is constantly pressing upon us, we begin to use our most active resource in healing the situation. What an opportunity it holds for us today, in that we may utilize our God-given resources to combat the false impressions of material sense and replace them with spiritual ideas, which alone bring harmony and true riches! As we let the wrong concept disappear from our mentality, we begin to clearly see good in its true light, good which becomes available to us in the measure of our consciousness of its presence.

What are our real resources? In other words, what is our ability to cope with a difficult situation? Where do we resort for our supply or support? Man's most vital resource is his ability to think correctly, a quality derived from divine Mind. What we have in our consciousness are our resources; and our ability to discern what is the right and true viewpoint constitutes our responsibility. Let us begin, then, by recognizing God as the infinite source of all good, and man as having an unlimited and endless ability to reflect and use every quality of God. The consciousness of the ever-presence of infinite Mind, governing and controlling the universe with His unchanging law of universal supply, is a resource that will unfailingly meet our requirements.

Have we been truly relying on God for our resources, or have we been concerned with the unstable, variable, delusive material resources presented by the material senses? Have we been making use of our spiritual heritage as the sons of God, to claim our portion of the bountiful riches that our heavenly Father bestows upon His beloved children? David, who learned to rely on God, gave to Him the entire credit: "Both riches and honour come of thee, and thou reignest over all; and in thine hand is power and might; and in thine hand it is to make great, and to give strength unto all." In "Science and Health with Key to the Scriptures" (p. 60) Mary Baker Eddy says, "Soul has infinite resources with which to bless mankind, and happiness would be more readily attained and would be more secure in our keeping, if sought in Soul."

God's resources are quickly convertible; and some of them are intelligence, substance, and divine law. The moment we know Him, we bring the omnipotent law of God to bear upon our human experience, and we find that we have all of good to aid us in getting rid of whatever is unlike good. We find Principle, which is never depleted, never insolvent. We find Truth, which turns the lie of lack, poverty, discouragement, fear, doubt, worry, and all the other lies of material sense, back into their native nothingness. Having no foundation on which to stand, no basis of thought to prove themselves, they cannot touch the real man. We find intelligence, which makes us capable of discerning the right or wrong aspect of any case and gives us the ability to accept the true fact and reject all that is false. We find Love, which, as Mrs. Eddy has said (*ibid.*, p. 454), "inspires, illumines, designates, and leads the way."

As we let the influx of spiritual thinking into our consciousness, we find that it has not been a real condition that needed correction, but our thought about it. We can hardly expect to find employment while our thought and our talk are about unemployment. If we are ready to employ (put to use) the spiritual understanding that Christian Science teaches of the inseparable relation of God and man, we are given the opportunity to be constantly employed in the service of restoring harmony. Healing is always a fruitful employment. It is the nature of divine Love to give, and as we share we shall have.

Expressing more of the divine qualities in our daily living, being considerate to see our neighbor with more love, elevating our thinking so that it will yield more readily to the harmony of spiritual truths, and testing our motives will give us little time for dejection or depression. Equipped with the strength, the energy, the power of Spirit, let us rejoice, as did Mrs. Eddy when she said, "No evidence before the material senses can close my eyes to the scientific proof that God, good, is supreme" (Miscellaneous Writings, p. 277).

[In another column will be found a translation of this article into Spanish.]

## *Ochón*

Ochón, my eyes are weary, for 'tis sleepin' I should be,
But there's little rest for women when men are out to sea.
'Tis lonesome any house would be without a sound at all
'Cept chickens stirrin' in the nest and crickets on the wall.
Ochón, 'tis queer the notions that come into my mind
Hearin' footsteps passin' in the houlin' of the wind:
An' listenin' for the tinkle of the latch upon the door,
Thinkin' 'tis himself is walkin' in across the floor.
Ochón, the day is whitenin' an' the boats are on the shore;
The mist is liftin' from the sea, my heart is tired no more.
I know there's someone comin' when the dog begins to bark,
An' the infant in his cradle is chirpin' like a lark.

NEIL FITZGERALD.

## Treaty Trees and Others

When it comes to a survey of the part trees played on the early farms, we find many interesting ways in which they were made to do their part toward the family good. First of all, honor should be paid to the "bound" tree. This sentinel was usually a fine tree of good proportions, which was neither too young nor too old, but which was prominent enough among its neighbors to be outstanding for many years to come, and it won its name of "bound" because it marked a boundary of land or property, either at a corner, or along a blazed sideline. In the deed to the land this tree was apt to be described as being in line with some other designated tree, lying so many rods to the north or south, the east or west, and was often surrounded with stones in a compact circle, so that, should it rot and fall away before the deed-searcher called upon it for information, the leaves and grass might still be penetrated to find the more lasting marker.

Many treaty trees have been spared the ax and come to a ripe old age, as a result of the respect paid them by both sides to the treaties, the Indian and the white man, and the farms on which these trees have stood have sacrified tillage area to veneration.

For giants among the old trees the early settlers looked to the pine, the elm and the sycamore. . . . The elm with its beauty and shade-making propensities, was more often allowed to grow unmolested, largely because its wood was too hard to cut and use as other woods were used. Thus we have our elm-lined streets dating back from the past, with trees whose circumferences were of surprising measurements, seventeen feet being not unusual. On the farms elms were allowed to stand as shelter for the stock, and some of the lovellest trees in the country today stand out like clean-cut cameo vases, their branches tossing seventy-five feet above the flock of sheep or herd of cows resting beneath their shade. New England chose the elm for the protection of her farm home, while in New Jersey the great pine reared its heights over house rooftree and barnyard buildings. The elm grew thicker and more graceful, as a rule, as the years wore on, while the pine took on a more austere form, dropping an occasional limb for greater interest of line (as if it knew), and sweeping back and forth in the wind with those which remained, that neither sun nor storm should prove disastrous to the charge it kept. . . .

Apple-growing was first accomplished in this country in Plymouth Colony, and ever since the first tree began its famous work, the American farmer has cherished his apple-orchard. Although the first seeds came from across the waters, they seemed to nestle down into our own soil with complete contentment, especially in "York State." — MARION NICHOLL RAWSON, in "When Antiques Were Young."


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# NARROW PRICE CHANGES IN A DULL MARKET

## Moderate Net Losses Are Recorded for the Leading Issues

NEW YORK, May 18 (AP)—The stock market remained hesitant today, failing to venture far in either direction.

The list eased in the early dealings, firmed later in the morning and again showed easing tendencies in the early afternoon. Scattered selling continued in isolated issues. Traders looking for any rally on American Telephone's ordering of the regular dividend were disappointed.

Stocks closed lower, turning heavy in the afternoon, although volume remained light. Transactions approximated 700,000 shares.

Net losses for American Telephone, U. S. Steel, Chesapeake & Ohio, Corn Products, Westington American can, General Electric, Santa Fe and Woolworth amounted to about a point.

**Telephone's Regular Dividend**

Maintenance of American Telephone's $9 dividend rate had been rather freely predicted during the last day or two, although not long ago there was considerable discussion of a possible reduction to $7 or $8 to bring the rate more closely in line with earnings.

The midweek steel reviews also provided a trace of encouragement, indicating a slight gain in aggregate ingot output.

The electric power consumption reports, however, remained unfavorable. The week ended May 14 showed a moderate seasonal gain over the previous week, but the decline from the like week of last year was 13.1 per cent, the widest yet, and comparing with 12.7 in the previous week.

In some quarters it was rumored selling of Woolworth was coming from a foreign source.

Germany's foreign trade figures for April again made a somewhat adverse showing, and were of particular interest in view of the forthcoming Lausanne conference, when, it has been clearly indicated, Germany will assert she cannot resume reparations payments. April exports exceeded imports by only about $12,000,000. Exports for the month of about $118,000,000 were some $10,000,000 less than for March, while imports increased from about $9,000,000 in March to $16,000,000 in April, largely traceable to increased buying of food and raw materials.

**Government Bonds Sag**

The United States Government list staged a moderate rally in today's bond market, but corporate loans followed an irregular trend in quiet trading.

Announcement of the Federal Reserve Board that the system would continue its easy money policy by further purchases of government obligations caused a raising of prices in both Libertys and Treasurys, although all of yesterday's losses were not recovered.

A better tone was indicated in the railroad department at one time, but most of the carrier liens eased later. Special heaviness was shown by Atchison general 4s and New York Central 5s. Steadiness was shown by some of the Canadian Pacifics, Illinois Centrals and Pennsylvanias.

While the utilities and industrials moved in a narrow range, a few of the high grade issues firmed. Among these were some bonds of American Telephone and Columbia Gas. International Telephone 5s improved but the 4½s sagged.

British 5½s were the leaders of the foreign group, selling above 103, a new high for the year. Italian Government 7s were in demand, as were some of the Germans. French loans were heavy and those of Japan again registered declines.

State and municipal issues were generally steady. Six banking syndicates bid for a new issue of $5,000,000 State of Missouri bonds yesterday and the award went to a group headed by the Continental Illinois Company, Inc., at a price of 103.1977, equal to about 4.26 per cent.

# GRAIN PRICES ARE FORCED DOWNWARD

CHICAGO, May 18 (AP)—Wheat reacted late today from an earlier advance, and underwent losses, affected somewhat by bearish behavior of securities.

A heavy tone in the Winnipeg wheat market was partly responsible for late downturns here. Indications, too, that 2,500,000 bushels of Farm Board wheat had been exchanged for futures at Kansas City acted also as a disturbing element.

Wheat closed unstable at ⅜@⅞ under yesterday's finish, corn unchanged to ⅜ lower, oats unchanged to ¼ off and provisions unchanged to a rise of 2 cents.

# Grocery Chain To Show Record Year

A STORY of success during one of the most unsettling periods of American industrial history is to be revealed within the next two or three weeks when the First National Stores makes its annual report public, according to the Boston News Bureau. The statement will reveal the largest tonnage turnover, largest profits, the greatest per share balance, and the highest cash holdings in the history of the company. The First National system operates more than 2500 stores.

Dollar sales of about $107,000,000 will be approximately $1,000,000 less than the record made in the fiscal year ended March 31, 1931, of $108,196,000. The final audit nearly completed indicates net profits of $4,750,000, or some $300,000 above the figure for the previous year. Earnings per share of common will thus be about $5.50, compared with $5.03 in the 1931 year, and $5.39 in 1930.

# NEW YORK STOCK MARKET

**Closing Prices**

| 1932 Range High | Low | Div. in $ | | Sales | High | Low | Last May 18 | Last May 17 |
|---|---|---|---|---|---|---|---|---|
| 5¾ | 2 | .. | Adams Express | 1300 | 2¼ | 2⅛ | 2¼ | 2⅛ |
| 13 | 10¼ | 1 | Addressograph | 100 | 10¼ | 10¼ | 10¼ | 10¼ |
| 3⅛ | 2 | .. | Advance Rumely | 100 | 2 | 2 | 2 | .. |
| 16⅛ | 6⅜ | 1.60 | Affiliated Prod | 100 | 6⅜ | 6⅜ | 6⅜ | .. |
| 62½ | 34¼ | 4½¶ | Air Reduction | 1400 | 38½ | 37 | 37 | 37½ |
| 2 | 1 | .. | Airway Elec App | 100 | 1 | 1 | 1 | 1 |
| 16⅝ | 8¼ | .50 | Alaska-Juneau | 1200 | 10⅛ | 9⅝ | 9¾ | 9¾ |
| 3⅛ | 1 | .. | Alleghany Corp | 12500 | 1 | 1 | 1 | 1 |
| 87½ | 49 | 6§ | Allied Chem | 13200 | 53¾ | 51½ | 51¾ | 52½ |
| 13⅜ | 5¾ | .50 | Allis Chalmers | 100 | 6 | 5⅞ | 6 | 5⅞ |
| 16½ | ½ | 2 | Amerada | 100 | 15¾ | 15¾ | 15¾ | .. |
| 18½ | 8 | .. | Am Bank Note | 400 | 8¼ | 8 | 8 | 8¾ |
| 47 | 22 | 3 | Am Bank Note pf | 50 | 34 | 32½ | 32½ | .. |
| 73⅞ | 35¾ | 5¶ | Am Can | 17200 | 38⅛ | 36½ | 37 | 37⅛ |
| 129 | 100 | 7 | Am Can pf | 100 | 103 | 103 | 103 | 103 |
| 8¾ | 4⅛ | .. | Am Car & Fdry | 100 | 5 | 5 | 5 | 5 |
| 49⅞ | 20¼ | 7 | Am Car & F pf | 20 | 21 | 21 | 21 | 21 |
| 14 | 13 | .. | Am Com Alcohol | 100 | 15 | 15 | 15 | 14½ |
| 4⅛ | 2¼ | .. | Am & For Pow | 700 | 3⅛ | 3 | 3 | 3⅛ |
| 17¼ | 4 | .. | Am & For Pw 2pf | 100 | 5⅛ | 5⅛ | 5⅛ | 5⅛ |
| 6⅜ | 2⅝ | .. | Am Metal | 100 | 2½ | 2½ | 2½ | 2½ |
| 16⅞ | 6¼ | 1 | Am Power & Lt | 100 | 7 | 7 | 7 | 7 |
| 58 | 28 | 6 | Am P&L 6% pf | 100 | 28 | 28 | 28 | 30 |
| 49¾ | 24⅝ | 5 | Am P&L pf A | 100 | 25 | 25 | 25 | 25⅛ |
| 8½ | 4 | .. | Am Radiator | 1300 | 4⅛ | 4 | 4 | 4 |
| 13 | 4⅞ | .. | Am Rolling Mill | 100 | 5 | 4& | 4⅞ | 5⅛ |
| 29¼ | 14 | 3 | Am Safety Razor | 100 | 14⅝ | 14⅝ | 14⅝ | 15⅝ |
| 18⅝ | 7½ | .. | Am Smelt & Ref | 2100 | 9½ | 8¾ | 8¾ | 9⅛ |
| 85 | 44 | 7 | Am Smelt & R pf | 100 | 44 | 44 | 44 | .. |
| 8¾ | 4 | .. | Am Steel Fdries | 400 | 4 | 4 | 4 | 4⅛ |
| 36¾ | 30⅛ | 2½¶ | Am Stores | 100 | 31¼ | 31¼ | 31¼ | .. |
| 39¼ | 15 | 4 | Am Sugar Ref | 100 | 17½ | 17½ | 17½ | .. |
| 137⅜ | 93 | 9 | Am Tel & Tel | 37100 | 96¾ | 94¼ | 94⅝ | 95⅞ |
| 25 | 6 | .. | Am Type Fndrs | 400 | 6 | 6 | 6 | 6½ |
| 34½ | 7 | 3 | Am Wat W&E | 400 | 16⅜ | 15⅜ | 15½ | 16½ |
| 23 | 15 | .. | Am Zinc L&S pf | 200 | 15 | 15 | 15 | .. |
| 12⅜ | 4½ | .. | Anaconda Cop | 1100 | 4¾ | 4½ | 4½ | 4¾ |
| 74 | 40 | 6½ | Anchor Cap pf | 10 | 41 | 41 | 41 | .. |
| 12 | 7½ | 1 | Archer Daniels | 400 | 8 | 8 | 8 | .. |
| 44 | 24¼ | 7 | Armour Del pf | 100 | 24½ | 24½ | 24½ | 25 |
| 2 | ⅞ | .. | Armour Ill A | 100 | ⅞ | ⅞ | ⅞ | ⅞ |
| 2⅜ | 1 | .. | Asso Apparel Ind | 100 | 1⅛ | 1⅛ | 1⅛ | 1¼ |
| 34¼ | 32 | 6 | Asso Dry G 1pf | 100 | 32 | 32 | 32 | .. |
| 35 | 21 | 7 | Asso Dry G 2pf | 100 | 21 | 20½ | 20½ | .. |
| 94 | 27⅝ | 4 | Atchison T&SF | 4200 | 30¼ | 28⅝ | 28½ | 29¾ |
| 41½ | 11½ | 4 | Atl Coast Line | 100 | 12¼ | 12 | 12 | 12½ |
| 12⅞ | 8⅝ | 1 | Atl Refining | 1100 | 11⅜ | 11¼ | 11¼ | 11½ |
| 151¾ | 28¾ | 4§ | Auburn Auto | 9100 | 33⅛ | 30⅝ | 31⅝ | 32¾ |
| 16 | 12 | 1½ | Austin Nichols A | 30 | 12 | 12 | 12 | .. |
| 3½ | 2½ | .. | Aviation Corp Del | 100 | 2½ | 2½ | 2½ | 2½ |
| | | | —B— | | | | | |
| 8½ | 3¼ | .. | Baldwin Loco | 100 | 3¼ | 3¼ | 3¼ | 3½ |
| 28¼ | 10⅛ | .. | Baldwin Loco pf | 10 | 12 | 12 | 12 | .. |
| 21⅝ | 5⅛ | .. | Balt & Ohio | 1200 | 6 | 5½ | 5¾ | 6 |
| 41½ | 9¾ | .. | Balt & Ohio pf | 100 | 9 | 9 | 9 | 9 |
| 99 | 73⅜ | 2 | Bamberger pf | 30 | 73½ | 73½ | 73½ | 76 |
| 2¼ | ¾ | .. | Barker Bros | 50 | ⅞ | ⅞ | ⅞ | .. |
| 30 | 10 | 6½ | Barker Bros pf | 10 | 10¾ | 10¾ | 10¾ | .. |
| 10 | 9 | .. | Barnet L pf | 200 | ¼ | ¼ | ¼ | .. |
| 5⅞ | 4 | .. | Barnsdall A | 600 | 4⅛ | 4 | 4⅛ | 4⅛ |
| 43½ | 18⅛ | 4 | Beatrice Cream | 2100 | 17 | 16¾ | 17 | 17 |
| 44¾ | 37 | 3 | Beech-Nut Pack | 100 | 37 | 37 | 37 | 37¼ |
| 4¾ | 2⅝ | .. | Belding Hem | 100 | 3¼ | 3¼ | 3¼ | 3⅜ |
| 18¾ | 5¾ | .60 | Bendix Aviation | 400 | 6 | 5⅝ | 5⅝ | 6 |
| 24⅜ | 7⅞ | .. | Best & Co | 100 | 8¼ | 8 | 8¼ | 8½ |
| 24⅝ | 12 | .. | Bethlehem Steel | 1300 | 12⅝ | 12½ | 12½ | 12⅞ |
| 74 | 32 | 7 | Beth Steel pf | 100 | 33 | 33 | 33 | 32½ |
| ⅝ | ⅛ | .. | Booth Fisheries | 200 | ¼ | ¼ | ¼ | .. |
| 43⅝ | 26⅜ | 3¶ | Borden | 2400 | 28⅞ | 28¼ | 28⅝ | 28¾ |
| 12⅝ | 4 | 1 | Borg Warner | 400 | 4¾ | 4¼ | 4¼ | 4½ |
| 11¾ | 4¼ | 1 | Briggs Mfg | 100 | 4½ | 4½ | 4½ | 4⅝ |
| 10½ | 5 | 1 | Briggs & Strat | 100 | 5 | 5 | 5 | .. |
| 50¼ | 36¾ | 4 | Brooklyn Man T | 1400 | 37⅜ | 36⅝ | 36⅝ | 37¾ |
| 89½ | 65 | 5 | Brooklyn Un Gas | 100 | 67¾ | 67¾ | 67¾ | .. |
| --9½ | 11 0 | 7 | Brown Shoe pf | 10 | 110 | 110 | 110 | 110 |
| 2 | ½ | .. | Bruns Terminal | 200 | ½ | ½ | ½ | ⅝ |
| 5 | 2½ | .. | Bucyrus Erie | 100 | 2½ | 2½ | 2½ | .. |
| 75 | 49 | 7 | Bucyrus E pf | 10 | 49 | 49 | 49 | .. |
| 8⅛ | 4 | .. | Bucyrus E cv pf | 400 | 4¼ | 4¼ | 4¼ | .. |
| 14 | 4⅞ | .. | Budd Mfg pf | 10 | 4⅞ | 4⅞ | 4⅞ | .. |
| 4½ | 1½ | .. | Budd Wheel | 300 | 1⅝ | 1⅝ | 1⅝ | .. |
| 13 | 6¾ | .80 | Burroughs Add | 100 | 7¼ | 7¼ | 7¼ | .. |
| 21¾ | 4¼ | 2½ | Bush Terminal | 100 | 5 | 5 | 5 | 4⅝ |
| 1¼ | ½ | .. | Butte Cop & Zinc | 100 | ½ | ½ | ½ | .. |
| 19 | 7½ | .. | Byers | 100 | 8¼ | 7¾ | 7¾ | 8½ |
| | | | —C— | | | | | |
| 11⅞ | 5¼ | .. | Calif Packing | 400 | 5⅝ | 5½ | 5½ | 5½ |
| 4 | 2 | .. | Calumet & Hecla | 100 | 2⅛ | 2⅛ | 2⅛ | 2 |
| 13½ | 6¾ | 1.20 | Canada Dry | 1200 | 8½ | 8¼ | 8¼ | 8 |
| 20⅝ | 10⅜ | 1¼ | Canadian Pacific | 300 | 10¼ | 10⅛ | 10⅛ | 10⅜ |
| 43⅞ | 17⅛ | .. | Case TThresh | 5400 | 19¾ | 18⅝ | 18½ | 19¼ |
| 75 | 30 | 7 | Case Thresh pf | 10 | 31 | 31 | 31 | 30 |
| 15 | 5½ | .. | Caterpillar Trac | 100 | 6 | 6 | 6 | .. |
| 15 | 5½ | .. | Cerro de Pasco | 1200 | 6⅞ | 6½ | 6½ | 6⅞ |
| 13⅜ | 1½ | .. | Certain-Teed | 100 | 1¾ | 1¾ | 1¾ | .. |
| 70⅝ | 6½ | 3 | Chesapeake Corp | 1400 | 9¼ | 8½ | 8½ | 9 |
| 31½ | 12¾ | 2½ | Ches & Ohio | 1200 | 16 | 14¼ | 14½ | 15⅝ |
| 15½ | 5 | .. | Chi & Gt W pf | 100 | 5 | 5 | 5 | 5 |
| 3¼ | 1 | .. | Chi Mil & St P | 200 | 1⅛ | 1 | 1 | .. |
| 5¼ | 1⅛ | .. | Chi Mil & St P pf | 400 | 1⅜ | 1⅜ | 1⅜ | .. |
| 12⅝ | 2¾ | .. | Chi & N'western | 100 | 3¼ | 3 | 3 | 3 |
| 16⅜ | 2⅝ | .. | Chi Rock Isl & P | 100 | 2¾ | 2¾ | 2¾ | 2⅞ |
| 24½ | 5 | .. | Chi RI&P 6% | 200 | 5 | 5 | 5 | .. |
| 27½ | 5½ | .. | Chi RI&P 7% | 100 | 5¾ | 5¾ | 5¾ | 5¾ |
| 15¾ | 7¾ | 1 | Chrysler | 3400 | 8⅛ | 7⅞ | 7⅞ | 8 |
| 28½ | 15 | 3.60 | City Ice & Fuel | 100 | 16¾ | 16¾ | 16¾ | 17½ |
| 2⅛ | ⅞ | .. | City Stores | 400 | ⅜ | ⅜ | ⅜ | .. |
| 8¾ | 5½ | .. | Clark Equipment | 100 | 12¼ | 12¼ | 12¼ | .. |
| 31½ | 15½ | 2½ | Colgate-Palm-P | 2500 | 16⅜ | 16 | 16 | 16¼ |
| 95 | 78 | 6 | Colg-Palm-P pf | 100 | 80 | 80 | 80 | 80 |
| 11 | 9 | .. | Colonial Bea Oil | 100 | 10⅜ | 10⅜ | 10⅜ | .. |
| 12⅝ | 4¼ | .. | Colo Fuel & Ir | 100 | 4⅞ | 4½ | 4½ | 4¾ |
| 17 | 5 | .. | Colo & Southern | 200 | 5⅛ | 5 | 5 | 6 |
| 16⅛ | 6½ | 1a | Columbia Gas | 2400 | 8 | 7⅝ | 7⅝ | 8 |
| 79 | 40 | 6 | Columbia G pf A | 200 | 53 | 52¾ | 53 | 53 |
| 41⅞ | 16 | 3 | Columbian Carb | 1400 | 18½ | 17 | 17 | 18 |
| 11 | 4⅜ | 1 | Comm Credit | 100 | 5¾ | 5¾ | 5¾ | .. |
| 68⅞ | 47 | 6½ | Comm Cred 1pf | 10 | 49⅛ | 49⅛ | 49⅛ | .. |
| 27⅞ | 12⅞ | 2 | Comm Inv Tr | 200 | 13⅝ | 13⅜ | 13⅜ | 13¾ |
| 95 | 89 | 6½ | Comm I Tr 6½% | 20 | 89 | 89 | 89 | 89 |
| 77 | 58 | 6 | Comm I Tr cv pf | 100 | 63 | 63 | 63 | 63 |
| 10⅛ | 5⅜ | .60 | Comm Solvents | 900 | 5⅝ | 5½ | 5⅝ | 5½ |
| 4⅞ | 2⅛ | .30 | Comwlth & So | 1200 | 2⅝ | 2½ | 2½ | 2½ |
| 68½ | 42½ | 6 | Comwlth & S 6pf | 200 | 44¾ | 44 | 44 | 44¾ |
| 5⅜ | 1¾ | .. | Consol Film Ind | 400 | 1¾ | 1¾ | 1¾ | 1¾ |
| 11¾ | 7 | 2 | Consol Film I pf | 400 | 7½ | 7¼ | 7¼ | .. |
| 68¾ | 41½ | 4 | Consol Gas | 7100 | 48 | 45⅝ | 45¾ | 47¼ |
| 95 | 81½ | 5 | Consol Gas pf | 400 | 83½ | 83½ | 83½ | 83½ |
| 7⅛ | 4⅛ | .. | Consol Oil | 3200 | 5⅛ | 4¾ | 5 | 4¾ |
| 1 | ½ | .. | Cont Baking B | 400 | ½ | ½ | ½ | ½ |
| 47¾ | 28¼ | 8 | Cont Baking pf | 100 | 31¾ | 31¾ | 31¾ | 32 |
| 41 | 20¼ | 2½ | Cont Can | 1400 | 22⅝ | 21¼ | 21¼ | 22⅝ |
| 4¾ | 3 | .. | Cont Dia Fibre | 200 | 3½ | 3¼ | 3¼ | 3½ |
| 25¼ | 8¾ | 2.40 | Cont Insurance | 500 | 9⅝ | 8¾ | 8¾ | 9½ |
| 1¾ | ⅞ | .. | Cont Motors | 100 | ⅞ | ⅞ | ⅞ | ⅞ |
| 7 | 4⅜ | .. | Cont Oil | 3400 | 5⅛ | 5 | 5 | 5 |
| 47⅜ | 29⅛ | 3 | Corn Products | 1600 | 34½ | 33⅝ | 33⅝ | 34⅞ |
| 129½ | 104 | 7 | Corn Prod pf | 10 | 111 | 111 | 111 | .. |
| 23 | 18 | 2¶ | Cream of Wheat | 100 | 18 | 18 | 18 | 18 |
| 15⅞ | 8⅝ | 1.20 | Crown Cork & S | 2600 | 11⅜ | 10 | 10 | 9⅛ |
| 24 | 18 | 2.70 | Crown Cork pf | 300 | 21 | 20 | 21 | .. |
| 49⅞ | 17¼ | 7 | Crucible Steel pf | 6000 | 19¾ | 17¼ | 17¼ | .. |
| 1¾ | ⅝ | .. | Cuba Co | 200 | ¾ | ¾ | ¾ | .. |
| 1¾ | ⅝ | .. | Cuban Am Sug | 600 | ⅝ | ⅝ | ⅝ | ⅝ |
| 25½ | 22 | 4 | Cudahy Packing | 800 | 22½ | 22 | 22 | 22¼ |
| 31 | 15 | 2 | Curtis Publishing | 100 | 15½ | 15½ | 15½ | .. |
| 2¾ | ⅞ | .. | Curtis-Wright | 3600 | 1⅛ | 1 | 1 | 1 |
| 10 | 5 | .. | Cutler Hammer | 100 | 5½ | 5½ | 5½ | .. |
| | | | —D— | | | | | |
| 15¼ | 7¼ | .40 | Deere & Co pf | 500 | 7⅛ | 7 | 7 | 7¼ |
| 28¾ | 11 | .. | Del Lack ¾ W | 400 | 11⅝ | 11½ | 11½ | 11⅝ |
| 122 | 80 | 8 | Detroit Edison | 100 | 80 | 80 | 80 | 80¾ |
| 95 | 76 | 7 | Devoe & Rey 1pf | 10 | 76 | 76 | 76 | .. |
| 11⅝ | 7½ | 1.20 | Dome Mines | 200 | 9⅞ | 9⅞ | 9⅞ | 10 |
| 13⅞ | 6¼ | 1 | Douglas A | 200 | 6½ | 6¼ | 6½ | .. |
| 59¾ | 25½ | 3 | du Pont de Nem | 10900 | 29¼ | 27¾ | 28½ | 28⅝ |
| 10⅛ | 7 | 1 | Duplan Silk | 100 | 7 | 7 | 7 | 7½ |
| | | | —E— | | | | | |
| 87⅞ | 38¾ | 5 | Eostman Kadak | 1600 | 43¼ | 40⅞ | 41¾ | 42¼ |
| 8 | 4¼ | .50 | Eaton Axle & Sp | 100 | 4½ | 4½ | 4½ | 4½ |
| 12½ | 2¼ | .. | Eitingon S pf | 100 | 4 | 4 | 4 | .. |
| 32¾ | 10½ | 4 | Elec Auto-Lite | 2400 | 11 | 10¾ | 10¾ | 11¼ |
| 100¼ | 64 | 7 | Elec Auto-L pf | 100 | 64 | 64 | 64 | .. |
| 4 | 1⅜ | .. | Elec & Mus Ind | 2600 | 1⅜ | 1⅜ | 1⅜ | 1⅜ |
| 15⅝ | 5 | 1 | Elec Pow & Lt | 4600 | 6⅛ | 5 | 5¼ | 6½ |
| 64 | 22 | 7 | Elec Pow & Lt | 400 | 22½ | 22 | 22 | 22¾ |
| 55½ | 19¾ | 6 | El Pw&L 6% pf | 400 | 20⅜ | 19¾ | 19¾ | .. |
| 33¼ | 16⅝ | 3 | Elec Sto Battery | 200 | 18⅝ | 18⅛ | 18⅛ | .. |
| 19 | 15 | 2½ | Equitable Off Blg | 200 | 15 | 15 | 15 | 15 |
| 10 | 2¾ | .. | Erie RR | 300 | 3 | 2¾ | 2¾ | 3 |
| 13½ | 3 | .. | Erie RR 1pf | 200 | 3 | 3 | 3 | 3¼ |
| 7¼ | 2¾ | 2 | Eureka Vacuum | 100 | 2¾ | 2¾ | 2¾ | .. |
| | | | —F— | | | | | |
| 10⅜ | 3⅛ | .. | Fed Water Serv | 600 | 4¼ | 4⅛ | 4⅛ | 4¼ |
| 27¾ | 9 | 2.60 | Fidelity Pho F In | 160 | 9¼ | 9 | 9 | 9 |
| 94 | 80 | 6½ | Filene5s pf | 10 | 85 | 85 | 85 | .. |
| 15⅝ | 11½ | 1 | Firestone T & R | 400 | 12 | 11⅞ | 12 | 12 |
| 59½ | 47⅝ | 6 | Firestone T&R pf | 200 | 50 | 49 | 49 | 49½ |
| 53 | 38 | 2½ | First Nat Stores | 3200 | 41¾ | 40 | 40 | 40 |
| ¼ | ⅛ | .. | Fisk Rubber | 1200 | ¼ | ⅛ | ⅛ | ⅛ |
| 5⅝ | 2 | .. | Fox Film A | 1200 | 2⅛ | 2 | 2⅛ | 2 |
| 19½ | 13⅝ | 2 | Freeport Texas | 325 | 13⅞ | 13½ | 13½ | 14 |
| | | | —G— | | | | | |
| 17⅛ | 6⅛ | 1 | Gamewell | 70 | 6¼ | 6¼ | 6¼ | 6¼ |
| 35¾ | 12 | 4 | Gen Am Tnk Car | 500 | 12½ | 12 | 12 | 12⅛ |
| 15½ | 7¼ | 1 | Gen Asphalt | 600 | 8¼ | 8⅛ | 8¼ | 8½ |
| 19⅝ | 11 | 2 | Gen Baking | 100 | 12 | 12 | 12 | .. |
| 16½ | 5⅝ | .. | Gen Cable pf | 80 | 6 | 6 | 6 | .. |
| 26⅛ | 12⅝ | 1.60 | Gen Electric | 11800 | 13¾ | 13 | 13⅛ | 13⅞ |
| 11¼ | 10¾ | .50 | Gen Elec Sp | 2500 | 11 | 10⅞ | 10⅞ | 11 |
| 40½ | 27 | 3 | Gen Foods | 6400 | 28¼ | 27¼ | 27⅜ | 28⅜ |
| 2¾ | ⅞ | 6 | Gen Gas & E A | 1200 | 1 | ⅞ | 1 | ⅞ |
| 24⅝ | 9⅞ | 3 | Gen Motors | 8600 | 10½ | 10⅛ | 10¼ | 10¼ |
| 4 | 3½ | .. | Gen Out Ad | 1200 | 4 | 3⅝ | 4 | .. |
| 10 | 5⅛ | 2½ | Gen Print Ink | 60 | 5½ | 5½ | 5½ | .. |
| 5 | 1 | .. | Gen Pub Service | 100 | 1⅜ | 1⅜ | 1⅜ | .. |
| 1¼ | ⅜ | .. | Gen Realty | 1600 | ½ | ⅜ | ⅜ | ⅜ |
| 24¼ | 10⅜ | 1 | Gillette Saf Raz | 2400 | 14¼ | 13¼ | 13⅜ | 14 |
| 7 | 3⅞ | .. | Glidden | 100 | 4 | 4 | 4 | 3⅞ |
| 6½ | 2⅝ | .. | Gobel (Adolf) | 400 | 3 | 3 | 3 | 3¼ |
| 19⅝ | 11⅛ | 1.60 | Gold Dust | 1500 | 12 | 11½ | 11½ | 12 |
| 18¾ | 8½ | .. | Goodyear | 2700 | 9½ | 8½ | 8½ | 9⅝ |
| 61 | 31½ | 7 | Goodyear 1pf | 300 | 32 | 31½ | 31½ | .. |
| 14½ | 7¼ | .. | Gotham Silk Hose | 900 | 12½ | 12 | 12 | 12½ |
| 4⅝ | 1⅛ | .. | Graham Paige | 100 | 1½ | 1½ | 1½ | 1½ |
| 9¾ | 3¾ | .. | Grand Union | 300 | 4 | 4 | 4 | 3¾ |
| 13½ | 11¾ | 2 | Granite City Stl | 100 | 11¾ | 11¾ | 11¾ | .. |
| 30¼ | 17½ | 1 | Grant (WT) | 100 | 18 | 18 | 18 | 18⅝ |
| 25 | 7⅜ | 2 | Great Nor pf | 500 | 8⅝ | 8¼ | 8¼ | 9⅛ |
| 6½ | 3¼ | .. | Great West Sug | 100 | 4⅛ | 4⅛ | 4⅛ | 4 |
| 80 | 55 | 7 | Great W Sug pf | 200 | 57 | 55 | 55 | .. |
| 1¾ | ½ | .. | Grigsby-Grunow | 800 | ⅞ | ¾ | ¾ | ¾ |
| | | | —H— | | | | | |
| 70 | 37 | 7 | Hanna (MA) pf | 10 | 38 | 38 | 38 | .. |
| 10 | 3¾ | .. | Hawaiian Pine | 100 | 4 | 4 | 4 | 3⅞ |
| 96 | 73¼ | 7 | Hercules Powd pf | 20 | 73⅜ | 73⅜ | 73⅜ | .. |
| 83 | 51 | 6 | Hershey Choc | 600 | 54 | 53½ | 53½ | .. |
| 83 | 67 | 5 | Hershey Choc pf | 100 | 63 | 63 | 63 | 63 |
| 131 | 110 | 9 | Homestake M | 200 | 124¼ | 125¼ | 125¼ | 127 |
| 4 | 1¾ | .. | Houdaille Her B | 100 | 1¾ | 1¾ | 1¾ | 1¾ |
| 24⅝ | 9¾ | .. | Houston Oil | 500 | 11¾ | 11½ | 11½ | 11⅝ |
| 5⅛ | 2⅛ | .. | Houston Oil new | 300 | 2⅜ | 2⅜ | 2⅜ | 2½ |
| 57⅞ | 43 | 4.20 | Household Fin pf | 200 | 45 | 43½ | 45 | 44 |
| 30⅜ | 15⅞ | 3½ | Hudson & Man | 200 | 17 | 16¾ | 16¾ | 17 |
| 11⅜ | 3⅜ | .. | Hudson Motor | 700 | 3⅞ | 3⅜ | 3⅞ | 3⅝ |
| 5⅝ | 1¾ | .. | Hupp Motors | 300 | 2 | 1⅞ | 2 | 2 |
| | | | —I— | | | | | |
| 18¼ | 6¾ | .. | Ill Central | 1200 | 7½ | 6⅞ | 7½ | 8 |
| 1⅜ | ½ | .. | Indian Motor | 800 | ½ | ½ | ½ | .. |
| 38⅜ | 20⅞ | 4 | Indus Rayon | 100 | 22 | 22 | 22 | 23½ |
| 39½ | 14⅝ | 3 | Ingersoll-Rand | 1500 | 17⅝ | 16½ | 17 | 17¼ |
| 4¼ | 1½ | .. | Inspiration Cop | 100 | 1½ | 1½ | 1½ | 1¾ |
| 8 | 4½ | .50¶ | Insuranshare Del | 700 | 5⅜ | 5 | 5⅜ | .. |
| 14⅝ | 5⅛ | .. | Interboro Rap T | 100 | 7¼ | 6⅝ | 6⅝ | 7⅛ |
| 4¼ | 2⅛ | .. | Interlake Iron | 300 | 2⅛ | 2⅛ | 2⅛ | .. |
| 117 | 72⅞ | 6¶ | Int Business M | 2100 | 76¾ | 74 | 74 | 78 |
| 1⅞ | ⅝ | .. | Int Combustion | 100 | ⅝ | ⅝ | ⅝ | ⅝ |
| 29⅜ | 15⅜ | 1.60 | Int Harvester | 2100 | 16¾ | 16 | 16⅛ | 17⅝ |
| 11⅝ | 5½ | 2b | Int Hydroelec | 200 | 6⅛ | 6⅛ | 6⅛ | 6¼ |
| 4 | 1¾ | .. | Int Mer Marine | 200 | 1½ | 1½ | 1½ | .. |
| 9¼ | 4¾ | .. | Int Nickel | 4800 | 5⅛ | 4¾ | 4¾ | 5⅛ |
| 10½ | 3½ | .. | Int Paper 7% | 40 | 5 | 5 | 5 | 5 |
| 11 | 3½ | .. | Int Pap&Pow pf | 300 | 4 | 4 | 4 | 4 |
| 23¼ | 14 | 2 | Int Salt | 100 | 14½ | 14½ | 14½ | .. |
| 44⅝ | 35 | 3 | Int Shoe | 8100 | 35¼ | 35 | 35 | 35 |
| 65 | 20 | 4 | Int Silver pf | 160 | 30 | 30 | 30 | .. |
| 12¼ | 4½ | .. | Int Tel & Tel | 7200 | 4¾ | 4½ | 4½ | 4⅝ |
| | | | —J— | | | | | |
| 35 | 20¼ | 4½¶ | Jewel Tea | 100 | 21 | 21 | 21 | 20½ |
| 25½ | 10¼ | .. | Johns Manville | 2100 | 12⅛ | 11⅜ | 11⅜ | 11¼ |
| 99¾ | 54 | 7 | Johns Man pf | 20 | 54 | 54 | 54 | .. |
| 84 | 42⅛ | 7 | Jones & Laugh pf | 50 | 43½ | 43½ | 43½ | 43¼ |
| | | | —K— | | | | | |
| 13¼ | 4¾ | .. | Kan C & South | 100 | 4¾ | 4¾ | 4¾ | 5¼ |
| 9¼ | 3½ | .80 | Kaufmann D St | 200 | 3½ | 3½ | 3½ | .. |
| 2⅞ | ⅞ | .. | Kelly-Springfield | 100 | 1 | 1 | 1 | .. |
| 4¼ | 1 | .. | Kelsey Hayes W | 100 | 1¼ | 1¼ | 1¼ | .. |
| 10⅝ | 2¾ | .. | Kelvinator Corp | 1200 | 3¾ | 3½ | 3¾ | 3⅝ |
| 38 | 25 | 6 | Kendall Co pf | 10 | 25 | 25 | 25 | 25 |
| 13 | 5½ | .. | Kennecott Cop | 3900 | 7 | 6⅝ | 6¾ | 6½ |
| 19 | 8⅝ | 1.60 | Kresge | 300 | 9⅝ | 9½ | 9⅝ | 9¾ |
| 110 | 88 | 7 | Kresge pf | 10 | 88 | 88 | 88 | .. |
| 9⅛ | ⅛ | .. | Kreuger & Toll | 18400 | ¼ | ⅛ | ⅛ | ⅛ |
| 18⅞ | 11⅝ | 1 | Kroger Groc & B | 900 | 12¾ | 12½ | 12½ | 12½ |
| | | | —L— | | | | | |
| 3½ | 1 | .. | Lehigh Val Coal | 200 | 1 | 1 | 1 | .. |
| 46⅞ | 31⅝ | 2.40 | Lehman Corp | 100 | 31½ | 31½ | 31½ | 35⅞ |
| 8 | 3¾ | .. | Libbey-Owens-F | 100 | 4 | 4 | 4 | .. |
| 22 | 9 | 2 | Liquid Carbonic | 100 | 13 | 13 | 13 | 14 |
| 34 | 20⅝ | 4¶ | Loew's Inc | 3600 | 22½ | 21¼ | 21½ | 22¼ |
| 4⅜ | 2½ | .. | Loft Inc | 100 | 2⅝ | 2⅝ | 2⅝ | 2¾ |
| 23⅝ | 13⅞ | 1¾ | Louisville G&E A | 300 | 16 | 16 | 16 | 16 |
| 32⅝ | 8⅛ | 4 | Louisville & N | 100 | 9 | 9 | 9 | 9½ |
| 18 | 8 | 6½ | Louisiana OR pf | 50 | 9 | 8 | 9 | .. |
| 5 | 1⅛ | .. | Ludlum Steel | 100 | 3 | 3 | 3 | 3 |
| | | | —M— | | | | | |
| 19 | 10½ | .. | McCrory B | 50 | 12 | 12 | 12 | .. |
| 62 | 30 | 6 | McCrory pf | 20 | 33 | 30 | 30 | .. |
| 62¼ | 30¼ | 4 | McKeesport Tin | 1500 | 32½ | 31⅛ | 31⅛ | 32½ |
| 18⅛ | 12¼ | 1 | Mack Trucks | 900 | 13 | 13 | 13 | 13 |
| 60½ | 24¼ | 2 | Macy (RH) & Co | 500 | 26 | 25¾ | 25¾ | 26⅛ |
| 3¾ | 2⅛ | .. | Madison Sq Gar | 400 | 3½ | 3½ | 3½ | .. |
| 8¾ | 4½ | .50 | Magma Copper | 100 | 5 | 5 | 5 | 5⅛ |
| 1 | ⅛ | .. | Manati Sugar | 100 | ¼ | ¼ | ¼ | .. |
| 20¾ | 7 | .. | Man Elv ing | 700 | 8¼ | 7⅞ | 7⅞ | 8¾ |
| 1 | ½ | .. | Maracaibo Oil | 100 | ¾ | ¾ | ¾ | ⅝ |
| 12¼ | 8⅛ | .80 | Marine Mid | 900 | 8¼ | 8⅛ | 8¼ | 8¼ |
| 11½ | 6 | 1 | Marlin-Rockwell | 300 | 6⅜ | 6 | 6⅜ | .. |
| 20 | 11⅛ | 1.80 | May Dept Stores | 100 | 12¼ | 12¼ | 12¼ | 12⅝ |
| 4⅛ | 2 | .. | Miami Cop | 100 | 2 | 2 | 2 | 2 |
| 6½ | 3¾ | .. | Mid-Cont Pet | 600 | 5 | 4⅞ | 5 | 5 |
| 10 | 2½ | .. | Mildani Steel | 200 | 2⅝ | 2⅝ | 2⅝ | .. |
| 23½ | 13 | 3 | Min Honeywell | 100 | 13⅛ | 13⅛ | 13⅛ | .. |
| 2⅝ | 1 | .. | Min Moline | 200 | 1 | 1 | 1 | .. |
| 7¾ | 2¼ | .. | Mo Kan & Tex | 200 | 2¼ | 2¼ | 2¼ | 2⅜ |
| 11 | 2 | .. | Mo Pacific | 400 | 2⅛ | 2⅛ | 2⅛ | 2½ |
| 26 | 3¼ | .. | Mo Pacific pf | 100 | 3⅝ | 3⅝ | 3⅝ | 4 |
| 10¾ | 6¼ | .. | Mohawk Carpet | 400 | 7 | 6¾ | 7 | .. |
| 11¼ | 6 | .. | Montgom Ward | 1900 | 6¾ | 6¼ | 6¼ | 6½ |
| ⅜ | ¼ | .. | Mother Lode | 200 | ¼ | ¼ | ¼ | ¼ |
| 27 | 14 | .. | Mullins pf | 50 | 15 | 15 | 15 | .. |
| 9⅞ | 3⅝ | .. | Murray Body | 400 | 3¾ | 3⅝ | 3⅝ | 4 |
| | | | —N— | | | | | |
| 19⅛ | 9 | 2 | Nash Motors | 200 | 10½ | 10⅜ | 10⅜ | 10½ |
| 46⅞ | 29¼ | 2.80 | Nat Biscuit | 4000 | 33¼ | 32 | 32⅜ | 33¼ |
| 14⅜ | 7¼ | .. | Nat Cash Reg | 2100 | 9½ | 9 | 9⅜ | 8½ |
| 31⅜ | 19 | 2.60 | Nat Dairy Prod | 9600 | 20½ | 19½ | 19⅞ | 20¼ |
| 16⅜ | 8⅜ | 1 | Nat Pow & Lt | 400 | 11⅛ | 10⅝ | 10¾ | 11½ |
| 34 | 15⅛ | .. | Nat Supply pf | 20 | 16 | 15⅛ | 15⅛ | .. |
| 17⅜ | 6 | .. | Nat Surety | 700 | 6½ | 6 | 6 | 6 |
| 6⅜ | 2¾ | .. | Nevada Cons Cop | 1400 | 3½ | 3⅛ | 3¼ | 3¼ |
| 4⅞ | 2 | .. | Newton Steel | 100 | 3 | 3 | 3 | 3 |
| 36⅜ | 10⅛ | .. | NY Central | 4900 | 12¼ | 11½ | 11½ | 11⅞ |
| 9½ | 1½ | .. | NY Chi & StL | 800 | 1¾ | 1½ | 1½ | .. |
| 15⅝ | 2½ | .. | NYC & StL pf | 100 | 2½ | 2½ | 2½ | 2½ |
| 125 | 82¼ | 5 | NY & Harlem | 220 | 88 | 82¼ | 85 | 89¾ |
| 31⅝ | 7½ | .. | NY NH & H | 1900 | 9 | 8⅛ | 8½ | 9 |
| 78¾ | 20 | 7 | NY NH & H pf | 200 | 22 | 21 | 22 | 22½ |
| 109⅛ | 93¼ | 7 | NY Steam 7% | 10 | 94 | 94 | 94 | .. |
| 17⅞ | 11¼ | .50 | Noranda M | 200 | 13⅛ | 13 | 13⅛ | 13⅜ |
| 135 | 72 | 10 | Norfolk & West | 200 | 73½ | 73⅛ | 73½ | 74½ |
| 40 | 20⅛ | 10a | North American | 4200 | 22 | 20⅜ | 20½ | 22⅛ |
| 4⅛ | 1¾ | .. | No Am Aviation | 600 | 1¾ | 1¾ | 1¾ | 1¾ |
| 23¼ | 7⅜ | .. | Northern Pacific | 1400 | 8 | 7⅜ | 8 | 8½ |
| | | | —O— | | | | | |
| 8¼ | 5 | .. | Ohio Oil | 2400 | 7⅞ | 7¼ | 7⅜ | 7½ |
| 4¾ | 1½ | .. | Omnibus | 100 | 2½ | 2½ | 2½ | .. |
| 71 | 55¼ | 8 | Omnibus pf | 100 | 60 | 60 | 60 | 64 |
| 14¼ | 5¼ | .. | Orpheum Circ pf | 10 | 5¼ | 5¼ | 5¼ | .. |
| 22½ | 11 | 2 | Otis Elevator | 400 | 11⅜ | 11⅜ | 11½ | 11½ |
| 27 | 19 | 2 | Owens Ill Glass | 600 | 21 | 21 | 21 | 20 |
| | | | —P— | | | | | |
| 37 | 23⅞ | 2 | Pacific Gas&El | 1600 | 24½ | 23⅞ | 23⅞ | 25 |
| 41¾ | 28¾ | 3 | Pacific Lighting | 200 | 30 | 29½ | 29½ | 29½ |
| 104¾ | 71⅝ | 7 | Pacific Tel&Tel | 30 | 71⅝ | 71⅝ | 71⅝ | 71¾ |
| 11½ | 2⅛ | .. | Paramount Pub | 14100 | 2⅜ | 2⅛ | 2¼ | 2⅜ |
| 5¼ | 2 | .. | Packard Motor | 1200 | 2⅛ | 2 | 2 | 2⅛ |
| 5¾ | 1¾ | .. | Pathe Exch A | 100 | 2 | 2 | 2 | 2 |
| 4¾ | 1 | .. | Peerless Motor | 400 | 1½ | 1½ | 1½ | .. |
| 32¾ | 20 | 1 | Penick & ord | 400 | 20½ | 20 | 20 | 21 |
| 34½ | 19¼ | 2.40 | Penney (JC) | 1700 | 21⅞ | 20⅞ | 21 | 21⅜ |
| 23⅝ | 9½ | .. | Pennsylvania RR | 2900 | 10 | 9⅝ | 9⅝ | 9⅞ |
| 121 | 50¼ | 8 | Peoples GasLt&C | 400 | 61½ | 59½ | 59½ | 62 |
| 19 | 6⅜ | .. | Pere Marq ppf | 50 | 7¾ | 7¾ | 7¾ | .. |
| 4⅞ | 3 | .. | Petroleum | 600 | 3¼ | 3¼ | 3¼ | 3¼ |
| 8⅛ | 4 | .. | Phelps Dodge | 500 | 4¾ | 4½ | 4¾ | 4⅞ |
| 9¼ | 3½ | .. | Phillip Jones | 100 | 4 | 4 | 4 | .. |
| 6⅛ | 3½ | .. | Phillips Pet | 1400 | 4 | 3⅞ | 4 | 3⅞ |
| 7¼ | 3½ | .. | Pierce Oil pf | 100 | 4 | 4 | 4 | .. |
| 4⅛ | 1⅞ | .. | Poor & Co B | 100 | 2 | 2 | 2 | .. |
| 9⅝ | 5¾ | .. | Prairie Pipe Line | 700 | 6⅜ | 6⅜ | 6⅜ | 6¼ |
| 42⅝ | 25½ | 2.40 | Procter & Gam | 700 | 29⅜ | 29⅛ | 29⅜ | 29⅝ |
| 60 | 38¼ | 3.40 | Public Service | 2700 | 42¾ | 41⅝ | 42 | 42¾ |
| 87 | 72¼ | 5 | Pub Serv 5% | 100 | 73⅝ | 73⅝ | 73⅝ | .. |
| 100⅝ | 84½ | 6 | Pub Serv 6% | 600 | 84⅝ | 84½ | 84½ | 88 |
| 130¼ | 110½ | 8 | Pub Serv 8% | 100 | 111 | 111 | 111 | 113 |
| 25 | 13¼ | 3 | Pullman | 1700 | 14¼ | 13⅝ | 13⅝ | 14½ |
| 60½ | 50 | 8 | Pure Oil pf | 70 | 54 | 53 | 53⅞ | 53⅞ |
| 15⅞ | 5 | 1 | Purity Bakeries | 400 | 5⅝ | 5½ | 5⅝ | 5¾ |
| | | | —R— | | | | | |
| 10⅝ | 3¾ | .. | Radio Corp Amer | 2100 | 4⅛ | 3⅞ | 4 | 4 |
| 32⅞ | 17 | 3.50 | Radio pf A | 100 | 17 | 17 | 17 | .. |
| 18⅞ | 6 | .. | Radio pf B | 300 | 7⅛ | 6¾ | 7 | 7¼ |
| 7 | 2½ | .. | Radio-Keith-O | 200 | 2⅜ | 2⅛ | 2½ | 2⅝ |
| 11⅝ | 4 | 1 | Raybestos Man | 200 | 5¾ | 5½ | 5½ | .. |
| 5⅛ | 2¼ | .. | Real Silk Hosiery | 100 | 3⅞ | 3⅞ | 3⅞ | .. |
| 3⅜ | 1¾ | .. | Remington Rand | 1000 | 2⅛ | 1⅞ | 1⅞ | 2⅛ |
| 12 | 6 | .. | Rem Rand 2pf | 10 | 6 | 6 | 6 | 5⅞ |
| 6½ | 3 | .. | Republic I & S | 1100 | 3⅛ | 3 | 3 | 3⅛ |
| 18¼ | 15 | .. | Revere C&B pf | 10 | 15½ | 15½ | 15½ | .. |
| 10 | 6 | 1.50 | Reynolds Metal | 100 | 6½ | 6½ | 6½ | .. |
| 5⅜ | 3 | .. | Reynolds Spring | 300 | 4¼ | 4 | 4¼ | 4 |
| ¾ | ⅜ | .. | Richfield Oil | 100 | ½ | ½ | ½ | .. |
| 2¼ | 1⅞ | .. | Rio Grande Oil | 600 | 2 | 2 | 2 | 2 |
| 6½ | 2⅛ | .. | Rossia In Co Am | 100 | 2½ | 2½ | 2½ | 2½ |
| 23 | 12⅛ | .. | Royal Dutch | 900 | 16¼ | 15⅞ | 16⅛ | 16⅛ |
| | | | —S— | | | | | |
| 59¼ | 39 | 5 | Safeway Stores | 1300 | 44¾ | 43⅝ | 44 | 44⅝ |
| 80 | 70 | 6 | Safeway S 6% | 10 | 70⅛ | 70⅛ | 70⅛ | 72¼ |
| 94 | 71⅛ | 7 | Safeway S 7% | 40 | 79½ | 79⅛ | 79½ | 79½ |
| 10½ | 5⅛ | .. | StJoseph Lead | 100 | 5⅞ | 5⅞ | 5⅞ | 6 |
| 6⅝ | 1⅛ | .. | StL & SF | 100 | 1⅛ | 1⅛ | 1⅛ | .. |
| ½ | ⅛ | .. | Seaboard Air L | 100 | ¼ | ¼ | ¼ | ¼ |
| 9⅞ | 6⅜ | .. | Seaboard Oil | 3900 | 8⅞ | 8¼ | 8½ | 8¼ |
| 37⅜ | 15 | 2½§ | Sears Roebuck | 3800 | 18 | 16⅞ | 16⅞ | 17⅝ |
| 5⅜ | 1¾ | .. | Servel Inc | 100 | 2 | 2 | 2 | 2⅛ |
| 4⅛ | 2½ | .. | Shell Union Oil | 300 | 3 | 2⅞ | 2⅞ | 3 |
| 10½ | 4¼ | .. | Simmons | 2100 | 4⅛ | 4 | 4 | 4⅛ |
| 10¾ | 8 | .80 | Socony Vacuum | 8700 | 8½ | 8¼ | 8⅜ | 8⅜ |
| 32¾ | 23¼ | 2 | So Calif Edison | 300 | 23½ | 23 | 23 | 23⅝ |
| 37⅝ | 9 | .. | Southern Pacific | 1900 | 9⅞ | 9⅛ | 9⅜ | 9⅞ |
| 8⅜ | 4½ | .. | So P Rico Sugar | 500 | 5¾ | 5½ | 5½ | 5¾ |
| 13 | 2½ | .. | Southern Ry | 200 | 3½ | 3⅛ | 3⅛ | 3½ |
| 20½ | 4½ | .. | Southern Ry pf | 200 | 5 | 4½ | 5 | 4½ |
| 14 | 9¾ | 1.20 | Stand Brands | 2300 | 11¾ | 11¼ | 11⅝ | 11¼ |
| 119½ | 112 | 7 | Stand Brands pf | 100 | 114 | 114 | 114 | .. |
| 34¼ | 11¼ | 3.50 | Stand Gas & El | 1300 | 12¾ | 10¾ | 10⅞ | 12½ |
| 41¼ | 20 | 4 | Stand G&E pf | 400 | 21¼ | 20 | 20 | 21 |
| 27¼ | 16¾ | 2 | Stand Oil Calif | 1700 | 18¾ | 18 | 18 | 18¼ |
| 12⅜ | 7 | .. | Stand Oil Kan | 100 | 7½ | 7½ | 7½ | .. |
| 31½ | 19⅞ | 2¶ | Stand Oil NJ | 10000 | 24 | 22⅞ | 23 | 23½ |
| 23½ | 17¾ | .. | Sterling cv pf | 100 | 17¾ | 17¾ | 17¾ | .. |
| 15⅛ | 7 | .50 | Stone & Webster | 100 | 7¾ | 7¾ | 7¾ | 8 |
| 13¼ | 3⅝ | .. | Studebaker | 900 | 4⅛ | 3⅞ | 3⅞ | 4 |
| | | | —T— | | | | | |
| 13⅞ | 10 | 1 | Texas Corp | 1500 | 11 | 10¾ | 10¾ | 11 |
| 26¾ | 16 | 2 | Texas Gulf Sul | 200 | 17 | 16½ | 16¾ | 16¾ |
| 6½ | 3¼ | .. | Texas & P Land | 100 | 3½ | 3⅜ | 3⅜ | 3¼ |
| 3 | 1 | .. | Thermoid | 100 | 1¼ | 1¼ | 1¼ | .. |
| 7 | 4 | .. | The Fair | 3500 | 4⅛ | 4⅛ | 4⅛ | 4 |
| 16½ | 10¾ | 1.05 | Third Nat Inv | 100 | 11½ | 11½ | 11½ | .. |
| 14½ | 13 | .. | Thompson St pf | 100 | 13 | 13 | 13 | .. |
| 3½ | 2 | .. | Tide Water Asso | 600 | 2⅝ | 2⅜ | 2⅜ | 2⅝ |
| 23 | 13⅛ | 1.50 | Timken Roller | 100 | 13½ | 13½ | 13½ | 13⅛ |
| 6 | 2⅛ | .. | Transamerica | 1000 | 3⅛ | 3 | 3⅛ | 3¼ |
| 4¼ | 2 | .. | Tri Continental | 2700 | 2 | 1⅞ | 1⅞ | 2 |
| 56¾ | 42 | 6 | Tri Cont pf | 2900 | 53¼ | 52¾ | 52¾ | 53 |
| | | | —U— | | | | | |
| 23½ | 10½ | 1 | Underwd El Fish | 500 | 10½ | 10⅛ | 10½ | 10½ |
| 38⅝ | 16½ | 2 | Union Carbide | 1100 | 17¾ | 17⅛ | 17½ | 17⅝ |
| 13⅞ | 9 | 1.40 | Union Oil Calif | 300 | 9½ | 9¼ | 9¼ | 9⅝ |
| 94½ | 40 | 6 | Union Pacific | 6700 | 43½ | 41½ | 41⅝ | 42½ |
| 19¼ | 12 | 1.40 | Union Tank Car | 900 | 13½ | 13 | 13 | 12¼ |
| 16⅞ | 7 | .. | United Air & Tr | 4700 | 8⅛ | 7½ | 7⅝ | 8⅛ |
| 46 | 30¼ | 3 | United A&T pf | 100 | 36¼ | 36 | 36 | 36 |
| 28½ | 16¾ | 2 | United Biscuit | 700 | 18 | 18 | 18 | .. |
| 10½ | 5 | .40 | United Corp | 5500 | 5⅞ | 5½ | 5½ | 5¾ |
| 38¾ | 27 | 3 | United Corp pf | 400 | 30 | 29¾ | 29¾ | 30 |
| 30½ | 15 | 3 | United Fruit | 400 | 15⅞ | 15⅞ | 15⅞ | 15¾ |
| 21¾ | 14¼ | 1.20 | United Gas Im | 6000 | 16⅜ | 15⅝ | 15½ | 16⅝ |
| 94 | 81 | 5 | United Gas I pf | 700 | 81½ | 80½ | 80½ | .. |
| 51½ | 29 | .. | US & ForSpf | 100 | 36⅛ | 36⅛ | 36⅛ | 36¼ |
| 25¼ | 14⅝ | 1.60 | US Gypsum | 100 | 16 | 16 | 16 | 15½ |
| 31½ | 15⅜ | .. | US Indus Alco | 2000 | 17 | 16⅛ | 16½ | 16½ |
| 15½ | 8¾ | 2 | US Pipe & Fdry | 100 | 9½ | 9½ | 9½ | 9½ |
| 5⅜ | 3 | .. | US Rubber | 700 | 3 | 3 | 3 | 3 |
| 11½ | 5 | .. | US Rubber 1pf | 700 | 5 | 5 | 5 | 5½ |
| 35 | 35 | 3.50 | US Smelt pf | 100 | 35 | 35 | 35 | 35 |
| 52⅝ | 26⅛ | .. | US Steel | 14000 | 28¾ | 27¾ | 27⅞ | 28⅝ |
| 113 | 65¼ | 7 | US Steel pf | 1300 | 71 | 69 | 70½ | 71 |
| 50 | 24 | 4e | Univ Pictures pf | 30 | 28 | 28 | 28 | 31 |
| 1 | ½ | .. | Univ Pipe & Rad | 100 | ½ | ½ | ½ | .. |
| 10⅜ | 2½ | .. | Utilities P&LtA | 400 | 2⅝ | 2½ | 2⅝ | 2⅜ |
| | | | —V— | | | | | |
| ½ | ¼ | .. | Vadsco Sales | 4000 | ¾ | ½ | ½ | ½ |
| 18⅞ | 6½ | .. | Vanadium | 600 | 7 | 6⅜ | 6⅝ | 7⅞ |
| ⅞ | ½ | .. | Va-Caro Chem | 200 | ⅞ | ¾ | ⅞ | .. |
| 5⅜ | 3⅛ | .. | Va-C Chem 6% | 400 | 6½ | 6 | 6 | 5⅜ |
| 39½ | 20 | .. | Va-C Chem 7% | 100 | 35 | 35 | 35 | 35 |
| 29⅞ | 11⅛ | 4 | Vulcan Detin | 40 | 12⅛ | 12⅛ | 12⅛ | 13 |
| | | | —W— | | | | | |
| 4 | 1 | .. | Wabash RR | 100 | 1¼ | 1¼ | 1¼ | 1 |
| 6 | 1½ | .. | Wabash pf A | 100 | 1½ | 1½ | 1½ | .. |
| 19 | 9 | 1.50 | Waldorf System | 100 | 9 | 9 | 9 | 9 |
| 4⅜ | 1⅛ | .. | Warner Bros A | 1200 | 1¼ | 1¼ | 1¼ | 1¼ |
| 7 | 2½ | .. | Warren Bros | 100 | 2¾ | 2¾ | 2¾ | 2½ |
| 15½ | 9½ | 1 | Wesson Oil | 200 | 10 | 10 | 10 | 10 |
| 50 | 46 | 4 | Wesson Oil pf | 200 | 46 | 46 | 46 | 46 |
| 70 | 38 | 7 | W Penn El A | 30 | 38 | 38 | 38 | 38 |
| 76 | 49¼ | 7 | W Penn El 7% | 10 | 49½ | 49½ | 49½ | .. |
| 101⅜ | 81 | 6 | W Penn Pw 6% | 10 | 83 | 82½ | 82½ | 82¼ |
| 110 | 91⅝ | 7 | W Penn Pw 7% | 10 | 93¾ | 91½ | 92 | .. |
| 4⅜ | 1½ | .. | Westn Dairy P B | 100 | 1½ | 1½ | 1½ | .. |
| 7¾ | 2⅝ | .. | Westn Maryland | 100 | 2¾ | 2¾ | 2¾ | 2¾ |
| 50 | 17¼ | 4 | Westn Union | 3400 | 19½ | 18⅝ | 18¾ | 19½ |
| 17¼ | 9⅛ | 1 | Westing Air Br | 200 | 10¼ | 10⅛ | 10⅛ | 10¼ |
| 35⅝ | 19⅞ | 1 | Westing Elec | 10400 | 24⅛ | 22⅝ | 22⅞ | 23⅞ |
| 72¾ | 58⅜ | 3½ | Westing El pf | 20 | 58½ | 58⅜ | 58½ | 58½ |
| 12 | 1¾ | .. | White Motor | 100 | 8 | 8 | 8 | .. |
| 5⅜ | 2¾ | .. | Wilcox Oil & G | 300 | 3⅛ | 3⅛ | 3⅛ | 3¼ |
| 3 | ¾ | .. | Willys-Overland | 400 | ⅞ | ¾ | ¾ | 1 |
| 45⅝ | 26⅛ | 2.40 | Wolworth | 7800 | 28⅞ | 27& | 28 | 28⅝ |
| 23⅝ | 7¾ | .. | Worthington Pump | 100 | 8 | 8 | 8 | .. |
| 41 | 16½ | .. | Wor Pump A | 100 | 16½ | 16½ | 16½ | 16½ |
| | | | —Y— | | | | | |
| 10½ | 8 | 1 | Yale & Towne | 100 | 8 | 8 | 8 | .. |
| 9½ | 3⅜ | 1 | Young Sp & W | 100 | 4 | 4 | 4 | .. |

*Ex-dividend. †Ex-rights. ‡Ex-stock dividend. §Exclusive of stock dividend. ¶Exclusive of extras. aPayable in stock. bPayable in cash or stock. cPayable in scrip. dPaid in 1931. eLast payment.

**MASS LIGHTING COMPANIES**

Massachusetts Lighting Companies and subsidiaries report for the year ended Dec. 31, 1931, consolidated earnings of $1,121,233, equivalent after preferred dividends paid, to $6.17 a share on the 91,918 no-par common shares outstanding at the end of the year, compared with $5.67 a common share in 1930 and $7.72 a share in 1929.

# Steel Ingot Output Rises To 25 Per Cent

Influenced mainly by orders from the automobile industry, principally Ford, steel ingot production for the country has risen a point to 25 per cent, compared with 24 per cent in the two preceding weeks, says Iron Age.

Engagement of steelmaking capacity shows marked contrasts, the Pittsburgh district rate having declined from 20 to 18 per cent, the lowest in many years, while Cleveland plants are operating at 38 per cent, compared with 26 per cent last week.

The Detroit district, including the Ford steel plant, which has less than 2 per cent of the country's ingot capacity, has by far the best production, 81 per cent. The Great Lakes plant at Detroit is operating all of its open-hearth furnaces.

This contrast in producing activities finds a counterpart in the price situation. On the one hand, steel producers are successful in maintaining firm quotations on finished steel, and may be laying the groundwork for a further advance by extending to billets and slabs the $2 a ton rise in the price of sheet bars announced a week ago.

Raw material prices, however, continue to decline, heavy melting steel having touched new all-time lows at Pittsburgh and Chicago, bringing the Iron Age scrap composite down to $7.41 a gross ton from $7.62 a week ago.

There is also a new low since August, 1915, in the pig iron composite price, which is now at $14.06, compared with $14.22 a week ago, because of a general reduction of 50c a ton at Pittsburgh and in the Valley. Meanwhile, the finished steel composite price is unchanged at 2.087c a pound.

**SHEET SALES 27 PER CENT CAPACITY**

PITTSBURGH, Penna., May 18—National Association of Cold Rolled Steel Manufacturers reports April sales of 103,011 tons, or 27 per cent of capacity output. This compares with 101,559 tons, or 26.6 per cent of capacity in March. April production was equal to 26.6 per cent of capacity, compared with 29 per cent the month before. Shipments were 27.4 per cent, compared with 30.8 per cent. Unfilled orders on May 1 were equal to 26.1 per cent of capacity, compared with 26.8 per cent on April 1.

**PLYMOUTH APRIL SALES HIGH**

NEW YORK, May 18—"Plymouth went into May with a large bank of unfilled orders," Mr. B. C. Foy, president of De Soto Motors Corp., a division of Chrysler Corporation, told the Plymouth sales organization. "The factory has been running close to record operations, April being the biggest April in Plymouth history. We anticipate an increased sales trend through June and July."

**PLANNING BIG BOND ISSUE**

NEW YORK, May 18 (AP)—Following steps taken by Consolidated Gas Company to issue $30,000,000 debentures, another local public utility company evidences faith in the bond market by planning a new issue. Brooklyn Union Gas has asked the Public Service Commission for authority to issue $10,000,000 of Series B first lien and refunding mortgage 5 per cent bonds, the proceeds to be used to pay off bank loans and to reimburse the company for capital expenditures.

**COMMUNITY WATER SERVICE**

CHICAGO, May 18—Community Water Service Company omitted the quarterly dividend of $1.75 on the $7 cumulative first preferred.

## MARKETS AT A GLANCE

*By the Associated Press*

**NEW YORK**

Stocks: Heavy; leaders sag 1 to 2 points.

Bonds: Irregular; rails easy.

Curb: Heavy; Electric Bond & Share at new low.

Foreign Exchanges: Steady; sterling firm.

Cotton: Higher; trade buying.

Sugar: Quiet; steady spot market.

**CHICAGO**

Wheat: Easy; good northwest weather; bearish Canadian crop news.

Corn: Barely steady; bearish reports seeding Iowa.

Cattle: Irregular.

Hogs: Lower.

**FOREIGN**

London—Most sections, including gilt-edged securities, declined on profit-taking on the Stock Exchange. Mining shares were about the only resisting issues. The closing was easy.

Paris—Prices on the Bourse opened strong due to active buying, but most gains were reduced later on profit-taking and the market closed heavy.

Berlin—Trading on the Boerse was listless, the closing being practically unchanged.

**NEW JERSEY POWER & LIGHT**

New Jersey Power & Light Company reports for the 12 months ended March 31, 1932, operating revenues of $4,839,793, an increase of 5 per cent over the $4,597,483 gross for the corresponding period of a year ago. Net income, after all deductions, totaled $824,473, or $273,181 below the previous year. However, had provision for retirement of fixed capital been made on the same basis as in 1931, net income would have shown an increase, as depreciation was increased by $311,868 to a total of $675,188.

**CREOLE PETROLEUM CORP.**

Creole Petroleum Corporation reports for the year ended Dec. 31 net loss of $4,510,465 after taxes, depreciation, depletion, amortization, canceled and surrendered concessions, minority interest and loss of $1,787,500 on investment in stock of Merida Oil Corporation. Current assets Dec. 31, including $396,093 cash, were $3,095,640 and current liabilities $620,430. Operating income in 1931 was $3,954,733.

**GENERAL AVIATION CORP.**

General Aviation Corporation (controlled by General Motors Corporation) reports for the year ended Dec. 31 net loss of $2,232,735 after expenses, inventory adjustments, write-off of deferred experimental expenses, etc. In 1930 it reported net loss of $2,133,858 after inventory adjustments, write-down of deferred experimental expenses, etc., to commercial value, provision for special contingencies, etc.

**NEW YORK SAVINGS DECLINE**

NEW YORK, May 18—Reflecting the need for funds due to reduced employment, smaller salaries, increasing number of dependents and pressure to reduce indebtedness, savings deposits in mutual savings institutions in New York State during April declined $31,828,369 to $5,233,966,657, according to the Savings Bank Association of New York. This is the largest decline in the State since November, 1929.

**NO INDIANA SERVICE DIVIDEND**

Indiana Service Corporation omitted quarterly dividends of $1.75 on the 7 per cent cumulative preferred and $1.50 on the 6 per cent cumulative preferred.

**LONDON QUOTATIONS**

LONDON, May 18 (AP)—Consols for money today were 65¼. De Beers 2½ and Rand Mines 3¼. Money was 1 and discount rates—short bills and three months bills 1⅛@1¼ per cent.

# Usual Dividend By the American Telephone Co.

The American Telephone & Telegraph Company today declared the regular quarterly dividend of $2.25 a share, payable July 15 to stock of record June 20. It had been predicted that a cut in the dividend would be made at this time.

Declaration of regular dividend means distribution of approximately $42,083,246 on the 18,659,666 average shares outstanding at the end of the first quarter.

There was $41,984,248 distributed for the first quarter's dividend. Earnings for the first quarter, which is usually the leanest, showed $38,699,204 applicable to stock, or $2.07 a share compared with $45,440,578 or $2.53 a share for the first quarter of the previous year. Business is now running at about the same ratio as in the first quarter.

**FEDERAL LIGHT & TRACTION**

Federal Light & Traction Company reports for the 12 months ended March 31 net of $1,537,293 after federal taxes, depreciation, interest, subsidiary preferred dividends, etc., equivalent after allowing for dividend requirements on 44,374 shares of $6 no-par preferred to $2.49 a share (par $15) on 509,020 shares of common, compared with $1,618,472 or $2.76 a share on 489,212 common shares a year before. The company is controlled by Cities Service Company.

**OPTIMISTIC ON SWEDISH MATCH**

MALMO, Sweden, May 18—The committee investigating the affairs of Kreuger & Toll is optimistic regarding reconstruction of the Swedish Match Company and expects to conclude a long-term loan in which American investors will participate, Bjorn Prytz, member of the committee, said when he arrived en route to Stockholm from Paris.

**BUDD WHEEL CO. NET LOSS**

NEW YORK, May 18 (AP)—Budd Wheel Company had first quarter net loss of $450,166, compared with profit of $214,079 a year ago. E. G. Budd Manufacturing Company reports first quarter net loss of $541,346, compared with $28,000 profit in the same period of 1931.

**NEWARK BOND SALE**

NEW YORK, May 18—Bankers Trust Company, National City Company, Guaranty Company, Chase Harris Forbes Corporation and associates bid 100.3599 for $3,986,000 Newark 5¾ per cent bonds, due 1933-62. Formal award will be made today.

**OMIT WARNER BROS. DIVIDEND**

Warner Bros. Pictures, Inc., took no action on the quarterly dividend of 96¼ cents on the preferred stock due at this time. Last payment was made March 1 to stock of record Feb. 13.

**CANADA'S FOREIGN TRADE**

MONTREAL, May 18—Canadian Department of National Revenue reports April trade valued at $57,249,708, compared with $85,863,487 in April, 1931. April exports were $27,455,412, off $7,218,699 from last year, and imports $29,749,296, off $21,395,080.

**OMIT GAMEWELL CO. DIVIDEND**

NEW YORK, May 18 (AP)—The Gamewell Company decided to omit the quarterly dividend due at this time on the common stock. Three months ago the company paid 25 cents.

**ROCKLAND TRUST CO.**

The Rockland Trust Company of Rockland, Mass., has absorbed the Cohasset National Bank and will operate a branch office in the latter's present quarters.

**OMIT CRANE CO. DIVIDEND**

CHICAGO, May 18—Crane Company omitted the quarterly dividend of $1.75 on the preferred stock due at this time.

# DESIRES TO MERGE ALL SUBSIDIARIES INTO ONE COMPANY

WASHINGTON, May 18 (AP)—The Chicago, Rock Island & Pacific Railroad Company today asked the Interstate Commerce Commission for permission to consolidate all of its subsidiaries into one company to be known as the Pacific Company.

The consolidation would bring 7834 miles of railroad already operated by the Chicago, Rock Island & Pacific into one corporation and under one name.

The lines of the company extend through a dozen states in the West and Southwest and are valued in the application at $512,939,972.

The Pacific Company, which would take over the properties, will merely assume all liabilities of the roads and sink their identities into one corporation. All have been operated by the Chicago, Rock Island & Pacific under 999-year leases ever since 1911.

## NEW YORK COTTON

(Reported by Clark, Childs & Co., Boston)

| | Open | High | Low | Last | Net Chg |
|---|---|---|---|---|---|
| May | 5.56 | 5.56 | 5.50 | 5.61 | +.09 |
| July | 5.61 | 5.71 | 5.59 | 5.70 | +.09 |
| October | 5.87 | 5.96 | 5.84 | 5.94 | +.08 |
| December | 6.00 | 6.10 | 5.98 | 6.08 | +.08 |
| January | 6.07b | 6.18 | 6.07 | 6.16 | +.08 |
| March | 6.23 | 6.34 | 6.22 | 6.30 | +.07 |

Spots 5.75 up 10 points. Tone at close steady.

**Chicago Cotton**

| | Open | High | Low | Last | Net Chg |
|---|---|---|---|---|---|
| May | .... | .... | .... | 5.65 | —.05 |
| July | 5.73 | 5.79 | 5.73 | 5.78 | +.05 |
| October | 5.93b | 6.00 | 5.91 | 5.98 | +.06 |
| December | 6.07 | 6.14 | 6.07 | 6.13 | +.07 |
| January | 6.13 | 6.19 | 6.13 | 6.19 | +.03 |
| March | 6.29 | 6.34 | 6.29 | 6.34 | +.04 |

b—Bid. Tne at close steady.

**New Orleans Cotton**

| | Open | High | Low | Last | Net Chg |
|---|---|---|---|---|---|
| May | 5.54b | 5.62 | 5.62 | 5.60b | +.05 |
| July | 5.61 | 5.71 | 5.61 | 5.69 | +.07 |
| October | 5.83 | 5.92 | 5.80 | 5.89 | +.06 |
| December | 5.98 | 6.05 | 5.98 | 6.04 | +.07 |
| January | 6.03b | 6.09 | 6.05 | 6.11b | +.07 |
| March | 6.18 | 6.27 | 6.18 | 6.26b | +.07 |

b—Bid. Tone at close steady.

**Liverpool Cotton**

| | Open | High | Low | Last | Net Chg |
|---|---|---|---|---|---|
| May | 4.28 | 4.30 | 4.25 | 4.30 | —.02 |
| July | 4.23 | 4.25 | 4.20 | 4.25 | —.02 |
| October | 4.27 | 4.28 | 4.23 | 4.28 | —.03 |
| December | .... | .... | .... | 4.32 | —.03 |
| January | 4.33 | 4.34 | 4.30 | 4.34 | —.03 |
| March | 4.38 | 4.40 | 4.36 | 4.40 | —.04 |

Spots 4.53 off 7 points. Tone at close steady.

**Wool Top Futures**

| | Open | Last | Net chg. |
|---|---|---|---|
| September | 56.50d | 54.50 | —1.00 |
| October | 56.20d | 54.50 | —1.00 |
| November | 57.20d | 54.50 | —1.00 |
| December | 56.70d | 55.00 | —1.00 |
| January | 57.70d | 55.30 | —1.00 |
| February | 57.70d | 55.50 | —1.00 |
| March | 57.50d | 55.80 | —1.00 |

Tone at close easy. d—Offered.

**COTTON MARKET QUIET**

NEW YORK, May 18 (AP)—Trading in cotton was quiet today but prices showed a generally steady undertone on covering and scattering demand which appeared to be influenced by relatively steady Liverpool cables, and rather a less favorable weekly weather report than anticipated. July contracts sold up to 5.70 but the demand slackened at that figure and the mid-afternoon market was quiet at slight reactions with active months 5 to 7 points net higher.

**GENERAL FIREPROOFING**

YOUNGSTOWN, Ohio, May 18—General Fireproofing Company has been awarded contracts involving more than $750,000 of metal office furniture and equipment for the Federal Government and other buyers.





A penny saved really doesn't look like an awful lot all by itself

BUT—

# *this* runs into real money:

Each year the average American family eats approximately ten times its weight in food. It eats about 1329 pounds of fresh vegetables, 111 pounds of canned vegetables, 584 pounds of fresh fruit, 44 pounds of canned fruit, 587 pounds of meat, 371 pounds of bread, 424 pounds of sugar, 74 pounds of butter, 115 pounds of eggs—to name only a few items.

Figure it out for yourself. You buy thousands of pounds of food every year. A & P stores offer savings all the way from a fraction of a cent to several cents a pound on different foods. When you buy food by the ton—as you do every year—these savings run into real money.

*The Great* ATLANTIC & PACIFIC *Tea Co.*

A&P ESTABLISHED 1859 "WHERE ECONOMY RULES"

OUR DAILY FOOD, A&P's radio program for women who keep house, is broadcast every weekday morning at 8:45 and 9:30 Eastern Standard Time over 48 N. B. C. stations.

# WOOL MARKET GIVEN SLIGHT ENCOURAGEMENT

## Light, Scattered Buying in West—Prices Nominal —Firmness Abroad

The purchase of some three million pounds of 12 months' wool in Texas at Kerrville and another half-million pounds at San Angelo, over the last week-end, is an indication of returning confidence in the future of the wool market.

The wool in these two centers, all of which was taken for Boston accounts, has been procured mostly at 9½ cents but in the general range of 9@11 cents. The clean cost, landed Boston, for good French combing to good staple wools is about 29@30 cents clean with some of the choicest wools costing possibly up to 35 cents clean basis, at Boston.

### Scattered Buying in West

There has been some more or less scattered buying at other points through the West, also, including some fine and fine medium wools in Utah, the clean costs of which delivered East are estimated to have been somewhere from 30@35 cents, clean basis. In the bright wool states, also, there is some buying of wool mostly of the medium type at prices chiefly ranging from 8 to 8½ cents to the grower.

There is some examination of the new domestic wools which are arriving from the West on the part of the manufacturers but there has been very little wool actually sold. The spinners and topmakers, also, have done next to nothing in the wool market.

A small sale of some fine and fine medium French combing wool is reported on the basis of about 36@37 cents, clean basis. Ohio delaines are usually quoted, purely on a nominal basis, at about 17 cents, for choice wool.

### Prices Are Normal

Half-blood staple territory wools are quoted around 40 cents, clean basis, for the best wools; three-eighths combing at about 36@37 cents and quarter combings at about 31@32 cents for the best wools. Ohio and Michigan wools of half-blood quality are quoted roughly at about 17 cents; three-eighths at 16, and quarters at 15 cents. These prices continue to be hardly more than nominal, in the absence of sales.

There has been a little business reported for account of the scoured mills in the local market at unchanged prices. Fair to good white B supers have been sold at 35@40 cents and fine clear white noils are still bringing about 36@38 cents.

The foreign markets keep firm. Latest sales in Australia indicate little or no change in the clean costs of wools landed thence in bond at Boston, good spinners 64-70s wools costing about 29@30 cents.

The secondary markets of Europe are generally quiet. The English markets have been awaiting tariff action on the importations of manufactured goods from continental manufacturing centers.

The demand for mohair still languishes.

# EXCHANGE EXPECTED TO GIVE NEW RULING ON MARGIN TRADING

NEW YORK, May 18 (AP)—The New York Stock Exchange, which has been gradually making it harder for bears to go short of stocks, is expected in Wall Street shortly to announce a new ruling, which will make margin requirements stiffer for bear speculators.

The exchange's margin requirement, representing actual cash or equivalent, which must be put up before an order will be executed, has generally been 25 per cent. On this basis, a man wishing to sell short one share of a stock selling at $10 would be obliged to furnish $2.50 as margin.

Informally, it was learned today, the exchange has advised some of the leading wire houses that a minimum margin of $10 a share is considered advisable, regardless of how low the selling price of the stock might be.

On this basis, a stock selling at $10 a share would require a margin of $10 or 100 per cent before an order to sell it short would be executed, or four times as severe as the previously accepted requirement.

As yet, no general order has been issued.

# CHICAGO BOARD

(Reported by Clark, Childs & Co., Boston)

| | Open | High | Low | Close | Net Chg |
|---|---|---|---|---|---|
| **Wheat** | | | | | |
| May | .55⅞ | .56⅝ | .55⅝ | .55⅝ | — ½ |
| July | .57½ | .58⅜ | .56⅞ | .56⅞ | — ⅞ |
| September | .59¼ | .60¼ | .59 | .59⅛ | — ½ |
| December | .62 | .63⅛ | .61¾ | .61¾ | — ¾ |
| **Corn** | | | | | |
| May | .30½ | .31 | .30½ | .30½a | .. |
| July | .32¾ | .33¼ | .32½ | .32⅝ | — ¼ |
| September | .34⅝ | .35¼ | .34⅝ | .34⅝ | — ⅛ |
| December | .34½ | .34⅞ | .34¼ | .34¼ | — ¼ |
| **Oats** | | | | | |
| May | .23⅜ | .23⅝ | .23⅛ | .23⅛ | — ¼ |
| July | .22⅞ | .23¼ | .22¾ | .22¾ | — ¼ |
| September | .22½ | .22¾ | .22¼ | .22¼ | — ¼ |
| December | .24⅛ | .24⅜ | .24⅛ | .24⅛a | ... |
| **Lard** | | | | | |
| May | .... | .... | .... | 3.77 | ... |
| July | 3.90b | .... | .... | 3.90 | ... |
| September | 4.00 | 4.05 | 4.00 | 4.02b | +.02 |

b—Bid. a—Asked.

**Winnipeg Wheat**

| | High | Low | Last | Net Chg |
|---|---|---|---|---|
| May | .63⅛ | .61⅞ | .62¼ | — ⅞ |
| July | .64⅛ | .62⅝ | .63 | —1 |
| October | .66⅛ | .64⅝ | .65 | — ⅛ |

**Kansas City Wheat**

| | High | Low | Last | Net Chg |
|---|---|---|---|---|
| May | .51⅜ | .50½ | .50⅝ | — ⅛ |
| July | .52⅝ | .51⅝ | .51⅝ | — ⅝ |
| September | .53⅝ | .52⅝ | .52⅝ | — ½ |

### INTERBOROUGH RAPID TRANSIT

NEW YORK, May 18—Interborough Rapid Transit Company reports for April a deficit of $312,095 after interest, taxes, Manhattan Railway dividend, etc., compared with a deficit of $189,136 in April, 1931. Deficit for the first 10 months of the fiscal year totaled $2,990,879 after above charges, compared with $2,892,432 in the same period of the preceding fiscal year.

### ANACONDA WIRE & CABLE

Anaconda Wire & Cable Co. reports for the quarter ended March 31, 1932, net loss of $336,446 after depreciation, taxes, etc., compared with net profit of $161,465, equal to 38 cents a share on 422,470 no-par shares of capital stock, in the first quarter of 1931.

### CANADIAN PACIFIC RAILWAY

MONTREAL, May 18 (AP)—Traffic earnings of the Canadian Pacific Railway for the week ended May 14 were $2,171,000, it was announced at the head offices. This is $700,000 below the figure of $2,871,000 for the corresponding week last year.

# New York Bond Market

(Quotations to 1:50 p. m.)

| | High | Low |
|---|---|---|
| Alleghany Corp 5s '44 | 13 | 12¼ |
| Alleghany Corp 5s '49 | 9⅛ | 9⅛ |
| Alleghany Corp 5s '50 | 9⅛ | 8 |
| Amer & Foreign Pow 5s 2030 | 25½ | 25¼ |
| Amer I G Chem 5½s '49 | 55 | 55 |
| Amer Inter 5½s '49 | 66¼ | 66¼ |
| Amer Smelting 5s '47 | 80 | 80 |
| Amer T&T 4s '36 | 100⅛ | 100⅛ |
| Amer T&T 4½s '39 cv | 100⅜ | 100 |
| Amer T&T col 5s '46 | 101⅞ | 101¾ |
| Amer T&T 5s '46 | 101¾ | 101¾ |
| Amer T&T deb 5s '60 | 98 | 97¾ |
| Amer T&T 5s '65 | 98 | 97¾ |
| Amer T&T deb 5½s '43 | 102¾ | 102½ |
| Amer WW & Elec 5s '34 | 78 | 78 |
| Anglo-Chile Nit 7s '45 | 2½ | 2½ |
| Armour & So 4½s '39 | 63 | 63 |
| Armour &Co of Del 5½s '43 | 49⅝ | 49½ |
| Atch T&SF gen 4s '95 | 82½ | 80¼ |
| Atch T&SF 4½s '48 | 76⅛ | 76 |
| Atl Gulf & WI col 5s '59 | 34 | 34 |
| Atl Refining deb 5s '37 | 94⅛ | 94⅛ |
| Balt & Ohio 4½s '33 | 42 | 41 |
| Balt & Ohio 4½s cv '60 | 21 | 20⅝ |
| Balt & Ohio rfg 5s '95 | 38¾ | 38¾ |
| Balt & Ohio 5s ct Swn div '50 | 54½ | 54½ |
| Balt & Ohio 5s series D 2000 | 37⅝ | 36 |
| Balt & Ohio rfg 6s '95 | 42 | 42 |
| Bell Tel of Pa rfg 5s '48 B | 103 | 103 |
| Bell Tel of Pa 5s '60 C | 102½ | 102½ |
| Beth Steel pur mon 5s '36 | 85⅛ | 85 |
| Beth Steel rfg 5s '42 | 80¼ | 80¼ |
| Bklyn-Man Tr sf 6s '68 | 83⅜ | 83 |
| Buff Gen Elec 4½s B '81 | 97 | 96⅝ |
| Bush Term 1st 4s '52 | 60 | 59 |
| Bush Term Bldg 5s '60 | 58 | 58 |
| Calif Petroleum deb 5½s '38 | 80 | 80 |
| Can Nav Ry 4½ '51 | 79⅛ | 79 |
| Can Nat Ry gen 4½s '54 | 78⅛ | 78⅛ |
| Can Nat Ry 4½s '56 | 78⅛ | 78⅛ |
| Can Nat Ry 4½s '57 | 78⅛ | 78⅛ |
| Can Nat Ry 4½s '68 | 77⅞ | 77⅜ |
| Can Nat Ry 4¾s '55 | 81⅜ | 81⅜ |
| Can Nat Ry 5s Oct '69 | 84⅛ | 84½ |
| Can North deb 7s '40 | 96½ | 96 |
| Can Pacific deb 4s | 55⅛ | 54 |
| Can Pacific 4½s '60 | 64 | 64 |
| Can Pacific 5s '54 | 68 | 68 |
| Cen District Tel 5s | 103¼ | 103¼ |
| Cen of Can 5s C '59 | 19 | 19 |
| Cen Pacific 1st 4s '49 | 67⅛ | 67 |
| Certainted 5½s '48 | 25⅝ | 25⅛ |
| Ches Corp 5s '47 | 42½ | 42 |
| Ches & O 4½s B | 70 | 70 |
| Chicago B & Q 4s Ill div '49 | 86¼ | 86 |
| Chicago B & Q gen 4s '58 | 82 | 81⅞ |
| Chicago & East Ill 5s '51 | 9 | 8½ |
| Chicago Gt West 4s '59 | 33¾ | 33 |
| Chicago Ind & L gen 5s '66 | 25 | 25 |
| Chicago M StP&pac adj 2000 | 9¾ | 3½ |
| Chicago M StP&Pac 5s '75 | 19 | 18½ |
| Chicago & Nw 4½s 2037 | 25½ | 25½ |
| Chicago & Nw 4¾s cv '49 | 12½ | 12 |
| Chicago & Nw 6½s '36 | 64 | 64 |
| Chicago RI&P gen 4s '88 | 61 | 61 |
| Chicago RI&P rfg 4s '34 | 29¾ | 29 |
| Chicago RI&P 4½s '52 A | 22½ | 22¼ |
| Chicago RI&P 4½s cv '60 | 12½ | 11 |
| Chicago Un Sta 4½s A '63 | 92 | 92 |
| Chicago Un Sta 5s '44 | 96 | 96 |
| Chicago Un Sta 6½s C '63 | 108⅞ | 108⅞ |
| Chicago & W Indiana 5½s '62 | 68 | 68 |
| Chile Copper 5s '47 | 30 | 29½ |
| Cin Un Terminal 5s | 97¼ | 97¼ |
| Columbia G & E Co 5s deb '61 | 65 | 65 |
| Columbia Gas & E 5s '51 Apr | 67 | 67 |
| Columbia Gas & E 5s '52 May | 66 | 65½ |
| Com Credit Co 6s '34 | 89⅛ | 89 |
| Com Inv Trust 5½s '49 | 83¼ | 83¼ |
| Con Coal (Md) rfg 5s '50 | 16¼ | 15½ |
| Con Gas of Chi 1st 5s '36 | 97⅞ | 97⅞ |
| Con Gas 4½s '51 | 91¾ | 91¾ |
| Con Gas Co deb 5½s '45 | 102 | 101¾ |
| Consum Pow uni 5s '52 | 101 | 101 |
| Container Corp 5s ct '43 | 9¾ | 9¾ |
| Corn Products 5s '34 | 103⅛ | 103⅛ |
| Crown Wil Paper 6s '51 | 66 | 65½ |
| Del & Hudson rfg 4s '43 | 73⅜ | 73⅜ |
| Den & Rio G Wn 5s '55 | 10½ | 10 |
| Dodge Bros sf 6s '40 | 70 | 70 |
| Donner Steel rfg 7s '42 | 78 | 78 |
| Duquesne P & L 4½s '67 | 98¾ | 97⅞ |
| Erie RR ref 5s '67 | 19⅞ | 19¼ |
| Erie RR gen 5s '75 | 20 | 19¼ |
| Fed Lt & Trac 6s '42 B | 47½ | 47½ |
| Gen Bak Co 5½s '40 | 94½ | 94½ |
| Gen Mot Acc Corp 6s '37 | 101⅞ | 101⅝ |
| Gen Petroleum 5s '40 | 100¼ | 100¼ |
| eGn Theater Eq 6s ct | 2⅝ | 2⅝ |
| Gen Theater Equip 6s '40 | 3⅛ | 3 |
| Geo & Ala RR 5s | 10⅜ | 10¼ |
| Goodrich 6s '45 | 44 | 43 |
| Goodyear Tire 5s '57 | 64 | 63¾ |
| Gotham S Hos '36 | 78 | 78 |
| Grand Tk Ry Can 6s '36 | 93⅞ | 93⅝ |
| Grand Tk Ry Can 7s '40 | 96¾ | 96¾ |
| Great Northern 4½s '77 E | 51½ | 51½ |
| Great Northern 7s '36 A | 63¼ | 62½ |
| Gulf States Steel 5½s '42 | 30 | 28½ |
| Houston Oil 5½s '40 | 51 | 50½ |
| Hudson Coal 5s '62 | 28 | 28 |
| Hudson & Man adj in 5s '57 | 39½ | 39½ |
| Humble Oil 5½s '32 | 100½ | 100½ |
| Ill Bell Tel rfg 5s '56 | 102½ | 102½ |
| Ill Central 4¾s '66 | 27⅛ | 26⅞ |
| Ill Central 6½s '36 | 50⅛ | 50⅛ |
| Ill Central CStL&NO '63 | 32 | 30 |
| Ill Steel deb 4½s '40 | 97¼ | 97 |
| Inland Steel 4½s A '78 | 64⅞ | 64⅞ |
| Inter Hydro El 6s '44 | 30½ | 30¼ |
| Inter Match 5s cv rcts '41 | 1 | 1 |
| Inter Match Corp 5s '47 | 3¼ | 2½ |
| Inter Rap Tran 5s sta '66 | 41¾ | 41½ |
| Int Ag col 5s sta '32 | 43¾ | 43¾ |
| Int Cement Corp 5s '48 | 45¼ | 45¼ |
| Int Mer Mar col 6s '41 | 34 | 34 |
| Int Paper rfg 5s A '47 | 49⅞ | 49¾ |
| Int Rys Am 5s '72 | 30 | 30 |
| Int Tel & Tel 4½s '52 | 19 | 18¾ |
| Int Tel & Tel 4½s cv '39 | 25¼ | 24⅞ |
| Int Tel & Tel 5s '55 | 21¼ | 21⅛ |
| Kan City P & L 4½s '61 | 93¼ | 93¼ |
| Kan City So 1st 3s '50 | 54½ | 54½ |
| Kan Gas & Elec 4½s '80 | 81½ | 81½ |
| Keystone Tel 1st 5s '35 | 66½ | 66 |
| Laclede Gas rfg 5s '34 | 79⅝ | 79¾ |
| Lake Shore & MS 3½s '97 | 74 | 74 |
| L'Autaro 6s '54 | 87½ | 87½ |
| Lehigh Val (Pa) con 4½s 2003 | 43½ | 43⅛ |
| Lehigh Val 5s 2003 | 45½ | 45½ |
| Long Island NS 5s '32 | 100⅛ | 100⅛ |
| Long Island un | 74¾ | 74¾ |
| Louis Arkansas 5s '69 | 28¼ | 28 |
| Louis Gas & Elec rfg 5s '52 | 99 | 99 |
| L&N gold | 90 | 90 |
| Manhat Ry con 4s '90 | 30½ | 30½ |
| Market St Ry gold 7s '40 | 66 | 66 |
| Meads 6s '45 ww | 36 | 36 |
| Metro Water 5½s '50 | 45 | 45 |
| Midvale Steel col 5s '36 | 86⅝ | 83 |
| Min StP & SSM 4s '38 | 41 | 40 |
| Min StL & SSM 5s gtd | 41¼ | 40 |
| Mo Pacific gen 4s '5 | 11¼ | 10¾ |
| Mo Pacific 5s F '77 | 27 | 27 |
| Mo Pacific 5s G '78 | 27 | 27 |
| Mo Pac 5s I '81 | 27⅛ | 27⅛ |
| Mo Pacific 5½s '49 | 9 | 8⅞ |
| Mobile & Ohio 4½s '77 | 8⅝ | 8⅝ |
| Mobile & O mont 5s '47 | 10⅝ | 10⅝ |
| Montana Power rfg 5s '43 | 80¼ | 79 |
| Montreal Tram col 5s '41 | 80⅝ | 80⅝ |
| Morris & Essex 3½s 2000 | 72 | 71½ |
| Morris & Co 1st 4½s '39 | 62½ | 62½ |
| Morris & Essex 3½s 2000 | 72 | 71½ |
| Namm Sons 6s '43 | 68 | 68 |
| Nat Dairy Prod 5¼s '48 | 81½ | 79½ |
| Nat Steel 5s | 65¼ | 65¼ |
| New Eng T&T 4½s B '61 | 98½ | 98¼ |
| New Eng T&T 5s '52 | 13¾ | 103 |
| N J Pow & Lt 4½s | 81½ | 81½ |
| N O Pub Ser 5s '55 B | 59 | 59 |
| N O T & M 4½s rcts '56 | 18 | 18 |
| N O T & M inc 5s '35 C | 22 | 21¾ |
| NPC&HR 4½s N | 38⅜ | 37¾ |
| NPC&HR rfg & im 5s 2013 | 41 | 41 |
| NY Chi & StL 6s A '32 | 28 | 27½ |
| NY Edison rfg 6½s '41 | 108¾ | 108¾ |
| NY NH&H 4½s '67 | 50 | 49 |
| NY NH&H cv 6s '48 | 65 | 65 |
| NY Ont & W gen 4s '55 | 36½ | 36½ |
| NY Steam Corp 6s '47 | 102 | 102 |
| NY Steam Corp '56 | 93 | 92½ |
| NY Sus & W gen 5s '40 | 20½ | 20½ |
| NY Tel gen 4½s '39 | 100½ | 100 |
| NY W'chester & B 4½s '46 | 40 | 40 |
| Norf Southern rfg A '61 | 7 | 7 |
| Norf & W con 4s '96 | 88⅜ | 88⅜ |
| Nor Am Cement 6½s '40 | 12 | 12 |
| Nor Am Ed 5s C '69 | 67½ | 65⅞ |
| Nor Am Ed 5s A '57 | 74 | 74 |
| Nor Am Ed 5½s '63 | 75¼ | 74 |
| Nor Ohio Tr & Lt 6s A '47 | 97 | 97 |
| Nor Pacific gen 3s 2047 | 54⅝ | 54 |
| Nor Pacific pr in 4s '97 | 72⅝ | 72⅝ |
| Nor Pacific 6s B 2047 | 57 | 56⅛ |
| Nor States Pow 5s A '41 | 95 | 95 |
| Nor States Pow 6s B '41 | 102 | 101½ |
| Pac Gas & Elec 5s '42 | 101¼ | 100¾ |
| Pac Tel & Tel rfg 5s '52 | 100⅝ | 100⅝ |
| Pan-Am Pet & T 6s '34 | 101⅞ | 101⅝ |
| Paramount Public 5½s '50 | 20½ | 20¼ |
| Paramount Fam Lag 6s '47 | 25 | 23 |
| Penn Pow & Lt 4½s '81 | 83 | 82⅝ |
| Penn Railroad con 4s '48 | 87 | 87 |
| Penn Railroad 4½s D '70 | 45 | 45 |
| Penn Railroad con 4½s '60 | 94⅛ | 94⅛ |
| Penn Railroad 5s '64 | 58½ | 58½ |
| Penn Railroad gold 6½s '36 | 83 | 81⅞ |
| Peoples Gas L&C (Chi) 5s '47 | 93 | 93 |
| Philadelphia Co 5s '67 | 74⅜ | 74 |
| Philadelphia Elec Co 4½s '67 | 98½ | 98½ |
| Phil & Read C&I 5s '73 | 57 | 57 |
| Phil & Read C&I 6s '49 | 37 | 37 |
| Phil Railway 4s '37 | 18⅜ | 18⅜ |
| Portland Gen Elec 4½s '60 | 49⅞ | 49 |
| Postal Tel & Cable 5s '53 | 17 | 17 |
| Pure Oil 5½s '37 | 74½ | 74½ |
| Remington Rand 5½s '47 ww | 37¼ | 37 |
| St Louis IM&S 4s R&G div '33 | 50 | 50 |
| St Louis & SF 4s A '50 | 16 | 15¾ |
| St. Louis & SF 4½s '78 | 12⅜ | 11⅞ |
| St Louis & SF 5s B '50 | 18⅜ | 18⅜ |
| St Louis SW con 4s '32 | 62 | 62 |
| Seabd A L 6s ct | 2¼ | 2¼ |
| Seabd All Fla Ry 6s A '35 | 1½ | 1½ |
| Shell Pipe 5s '52 | 65 | 64¾ |
| Shell nUion 5s '47 | 61 | 61 |
| Silesian Am Corp 7s '41 | 22 | 22 |
| Sinclair Cru O 5½s '38 | 99½ | 99¼ |
| Skelly Oil Co 5½s '39 | 58½ | 58⅜ |
| Smith A O 6½s '33 | 97½ | 97½ |
| Southern Pacific col 4s '49 | 44½ | 44½ |
| Southern Pacific rfg 4s '55 | 65⅛ | 65¼ |
| Southern Pacific 4½s '68 | 39 | 39 |
| Southern Pacific 4½s '69 ww | 37½ | 37 |
| Southern Pacific 4½s '81 | 38 | 37½ |
| Southern Pacific Ore A 4½s '77 | 63 | 63 |
| Southern Ry gen 4s '56 | 22½ | 22⅜ |
| Southern Ry gen 6s '56 | 24½ | 23½ |
| Southern Ry gen 6½s '56 | 28⅜ | 28¼ |
| Southwest Bell Tel rfg 5s '54 | 102½ | 102 |
| Stand Oil NJ 5s '46 | 101⅛ | 101 |
| Stand Oil NY 4½s '51 | 87 | 86⅝ |
| Stevens Hotel 6s '45 | 15½ | 15¼ |
| Texas Corp 5s '44 | 76⅛ | 76 |
| Third Ave rfg 4s '60 | 42 | 42 |
| Third Ave adj 5s '60 | 27½ | 26⅞ |
| Third Ave 5s '37 | 42¼ | 42 |
| Trumbell Steel 6s '40 | 50 | 50 |
| Union El L & P 1st 5s '32 | 100⅝ | 100⅝ |
| Union El L & P rfg 5s '33 | 101⅛ | 101⅛ |
| Union Pacific 1st 4s '47 | 90⅝ | 90¼ |
| Union Pacific 4s '68 | 63½ | 63⅛ |
| Union Pacific rfg 4s 2008 | 76 | 76 |
| Union Pacific 4½s '67 | 68⅛ | 67⅛ |
| United Ry St Louis 4s '34 | 30 | 30 |
| US Rubber Co 5s '47 | 34¾ | 34¾ |
| Utah Pow & Lt 5s '44 | 71 | 71 |
| Util Pow & Lt 5s '59 ww | 20 | 18⅝ |
| Util Pow & Lt 5½s '47 | 19¾ | 19½ |
| Va El ⅛ Pow 5½s | 95 | 95 |
| Wabash RR 4½s '78 | 5¼ | 5¼ |
| Wabash RR 5½s '75 | 5½ | 5 |
| Warner Bros Pict 6s '39 | 16 | 16 |
| West Shore 4s 2361 | 68 | 67 |
| Western Maryland 4s '52 | 40¼ | 39¾ |
| WeWstern Pacific 5s A '46 | 26 | 26⅛ |
| Western Union 5s '51 | 43⅞ | 43 |
| Western Union col 5s '38 | 55 | 55 |
| Western Union 6½s '36 | 62 | 62 |
| Western Union 5s '60 | 43⅞ | 43½ |
| Wheeling Steel 4½s B '53 | 31 | 31 |
| Wilson & Co 1st 6s '41 | 75 | 75 |
| Youngstown Sheet 5s A '78 | 45 | 45 |
| Youngstown Sheet 5s B '70 | 47 | 47 |

**LIBERTY BONDS**

| | High | Low | Last May18 | Last May17 |
|---|---|---|---|---|
| 3½s '47 | 100.17 | 100.12 | 100.17 | 100.10 |
| 1st 4¼s '47 | 101.16 | 101.9 | 101.15 | 101.10 |
| 1st 4¼s reg | 101.10 | 101.10 | 101.10 | .... |
| 4th 4¼s '38 | 102.6 | 102.2 | 102.4 | 102.2 |
| 4th 4¼s reg | 101.30 | 101.30 | 101.30 | |
| US 3s '55 | 90.19 | 90.10 | 90.19 | 90.10 |
| US 3⅛s '49 | 92.9 | 91.29 | 92.9 | 91.25 |
| US 3⅜s '43 Mar | 97.24 | 97.15 | 97.16 | 97.12 |
| US 3⅜s '43 June | 97.26 | 97.20 | 97.26 | 97.18 |
| US 3⅜s '47 | 97.12 | 97.6 | 97.12 | 97.16 |
| US 3¾s '56 | 99.18 | 99.12 | 99.14 | 99.6 |
| US 4s '54 | 101.20 | 101.12 | 101.16 | 101.5 |
| US 4¼s '52 | 104.12 | 104.5 | 104.8 | 104.4 |

**FOREIGN BONDS**

| | High | Low |
|---|---|---|
| Abitibi PP 5s '53 | 26 | 25 |
| Akershus 5s '63 | 56¾ | 56½ |
| Alpine Mon Stl 7s '55 | 35 | 35 |
| Antioquia 7s A '45 | 6 | 6 |
| Argentine Gov 5½s '62 | 40½ | 40⅜ |
| Argentine Gov 6s June '59 | 44 | 43 |
| Argentine Gov 6s May '60 | 43⅝ | 43½ |
| Argentine Gov 6s Sept '60 | 42⅞ | 42⅞ |
| Argentine Gov 6s Oct '60 | 43¾ | 43⅛ |
| Argentine Gov 6s Feb '61 | 43¼ | 43¼ |
| Argentine Gov 6s '57 A | 43¾ | 43 |
| Argentine Gov 6s '58 B | 43 | 43 |
| Australia 4½s '56 | 55¼ | 55¼ |
| Australia 5s '55 | 61 | 61 |
| Australia 5s '57 | 60⅞ | 60⅞ |
| Austria (Gov) 7s '57 | 29 | 29 |
| Austria (Gov) 7s '43 | 82½ | 81¾ |
| Bavaria (State) 6½s '45 | 29 | 29 |
| Belgium (King) 6s '55 | 84 | 84 |
| Belgium (King) 6½s '49 | 91¼ | 91 |
| Belgium (King) 7s '55 | 95⅜ | 94¾ |
| Belgium (King) 7s '56 | 95⅛ | 94⅞ |
| Bergen 5s '60 | 54⅛ | 54⅛ |
| Berlin (City) 6s '58 | 16 | 16 |
| Berlin Elec 6½s '59 | 22⅜ | 20½ |
| Berlin Elev (City) 6½s '51 | 25½ | 25 |
| Berlin Elec 6s '55 | 22 | 21 |
| Bolivia (Rep) 7s '69 | 2½ | 2½ |
| Bolivia (Rep) 8s '47 | 4 | 4 |
| Bordeaux (City) 6s '34 | 104 | 103⅜ |
| Brazil (Cen El Ry) 7s '52 | 15¼ | 15¼ |
| Brazil (US) 8s '41 | 20 | 20 |
| Breda (Ernesto) 7s '54 ww | 40½ | 40½ |
| Bremen 7s '35 | 38⅛ | 38 |
| Budapest (City) 6s '62 | 16¼ | 15¼ |
| Buenos Aires 6s '61 (Prov) | 25 | 25 |
| Canada (Dom) 4½s '36 | 93¾ | 93¼ |
| Canada (Dom) 4s '60 | 76½ | 76⅜ |
| Canada (Dom) 5s '52 | 92⅞ | 92½ |
| Chile (Bank) 6s '61 | 9⅜ | 7½ |
| Chile (Rep) 6s '60 | 6½ | 6½ |
| Chile (Rep) 6s '61 | 6½ | 6½ |
| Chile (Rep) 6s '61 Sept | 7½ | 7½ |
| Colombia Agr Bk 6s '48 | 25 | 25 |
| Colombia (Rep) 6s '61 Jan | 22½ | 22¼ |
| Colombia (Rep) 6s '61 Oct | 22½ | 22½ |
| Copenhagen (City) 5s '52 | 61 | 61 |
| Cordoba (City) 7s '57 | 17 | 17 |
| Cordoba (Prov) 7s '42 | 36 | 36 |
| Cuba (Rep) 5½s '53 | 76 | 75⅞ |
| Cuba (Rep) 5½s '45 | 36¾ | 36¾ |
| Czechoslovakia (Rep) 8s '51 | 80¼ | 80¼ |
| Denmaark (King) 6s '42 | 72¾ | 72½ |
| Deutsche Bk 6s ctfs '32 | 63½ | 63½ |
| Dominic (Rep) ½s '42 | 40 | 40 |
| Dutch EI 6s '47 | 87⅝ | 87 |
| Dutch EI sf 6s '62 | 82 | 81¾ |
| Estonia RR Co 7s '54 | 36½ | 36¼ |
| Finland 5½s '58 | 46½ | 46½ |
| Finland (Rep) 7s '50 | 54¼ | 53¾ |
| Framerican Dev 7½s '42 | 83 | 83 |
| French (Rep) 7s '49 | 113¾ | 113¾ |
| French (Rep) 7½s '41 | 121 | 120½ |
| German 7s '49 | 53½ | *52 |
| Germ Cen Ag Bk 6s '38 | 24¼ | 23 |
| Germ Cen Ag Bk 6s July '60 | 23⅞ | 23¼ |
| Germ Cen Ag Bk 6s Oct '60 | 24¼ | 22½ |
| Germ Cen Ag Bk 7s '50 | 26 | 26 |
| Germ Con Agr 6½s '58 rcts | 16¼ | 16¼ |
| Germ El Pow 6½s '50 | 21½ | 21 |
| Germ Gen Elec 6s '48 | 28 | 27½ |
| Germ Gen Elec 6½s '40 | 34 | 34 |
| Germ Gen Elec 7s '45 | 36⅝ | 36⅝ |
| Germ Gov Int 5½s '65 | 31½ | 31¼ |
| Good Hope I&SW 7s '45 | 20 | 20 |
| Greek 6s '68 | 14 | 13¾ |
| Hamburg 6s '46 | 20 | 20 |
| Harpen 6s '49 ww | 23⅞ | 23⅞ |
| Helsingfors 6½s '60 | 44⅞ | 44½ |
| Hungary (King)s 7½s A '44 | 23⅞ | 23⅞ |
| Ilseder Steel 6s '48 | 23¾ | 23 |
| Italian Credit Con 7s A '37 | 86¼ | 86¼ |
| Italian Pub Util 7s '52 | 67½ | 67 |
| Italy (King) 7s '51 | 86 | 86 |
| Jap (Con Pwr) 7s '44 | 45½ | 45½ |
| Jap (Im Gov) 5½s '65 | 57 | 56¼ |
| Jap (Im Gov) 6½s '54 | 68⅛ | 67⅝ |
| Jugoslavia Bk 7s '37 | 32¾ | 32½ |
| Karstadt 6s '43 | 15 | 14⅝ |
| Lyons (City) 6s '34 | 104 | 103⅞ |
| Marseilles (City) 6s '34 | 104 | 103⅞ |
| Milan (City) 6½s '52 | 63⅞ | 63¾ |
| Minas Geraes 6½s '58 | 10 | 10 |
| Minas Graes 6½s '59 | 10 | 10 |
| Montecatin 7s '37 ww | 78¾ | 78¾ |
| New South Wales 5s '57 | 54 | 54 |
| New South Wales 5s' 58 | 54 | 53⅝ |
| Nord Rys 6½s '50 | 105 | 104 |
| North German Lloyd 6s' 47 | 18⅜ | 18⅝ |
| Norway (King) 5½s '65 | 72 | 72 |
| Oriental Dev 5½s '58 | 48¾ | 48¾ |
| Oriental Dev Ltd 6s' 53 | 53 | 52⅛ |
| Oslo (City) 6s '55 | 66⅝ | 66⅝ |
| Paris-Lyons-Med 6s '58 | 104 | 103¾ |
| Paris-Lyons-Med int ctf 7s '58 | 104 | 104 |
| Paris-Orleans 5½s '68 | 48 ¾ | 48¾ |
| Peru (Gov) 6s '60 | 4 | 3⅞ |
| Peru (Gov) 6s '61 | 3¼ | 3¼ |
| Poland (Gov) 7s '47 | 46½ | 46½ |
| Poland (Gov) 8s '50 | 50 | 50 |
| Prussia 6½s '51 | 20 | 20 |
| Prussia 6s '52 | 20 | 18 |
| Queensland (State) 6s '47 | 62⅛ | 62½ |
| Queensland (State) 7s '41 | 73 | 73 |
| Rhine Main 7s '50 | 28½ | 28½ |
| Rhine Westphalia 6s' 53 ww | 21¼ | 20⅝ |
| Rhine Westphalia 6s '55 ww | 20 | 20 |
| Rima Steel Corp 7s '55 | 33 | 33 |
| Rio de Janeiro (City) 6½s '53 | 6½ | 6½ |
| Rio G do Sul (State) 6s '68 | 7 | 6⅞ |
| Rio G do Sul (State) 7s '66 | 6½ | 6½ |
| Rome (City) 6½s '52 | 65 | 65 |
| Royal Dutch 4s '45 ww | 69 | 69 |
| Santa Fe (Prov) 7s '42 | 36⅞ | 36⅞ |
| Sao Paulo (State) 6s '68 | 6⅞ | 6⅞ |
| Sao Paulo (State) 7s '56 | 12½ | 12 |
| Sao Paulo (State) 7s '40 | 61 | 60 |
| Saxon Pub Wks 7s '45 | 18¼ | 18 |
| Serbs Cro & Slov 7s '62 | 33½ | 33¼ |
| Serbs Cro & Slov 8s '62 | 34½ | 34½ |
| Shinyetsu El Pw 6½s '52 | 35½ | 35 |
| Siemens 6½s '51 | 35⅞ | 35 |
| Soissons (City) 6s '36 | 104⅝ | 104⅝ |
| Sydney 5½s '55 | 43 | 42½ |
| Swiss Government 5½s '46 | 104⅜ | 104¼ |
| Taiwan Elec 5½s '71 | 48¼ | 48⅛ |
| Toho Elec Pow 6s '32 | 99 | 99 |
| Tokyo (City) 5½s '61 | 49 | 49 |
| Tokyo Elec Lt 6s '53 | 35¾ | 35 |
| Ujigawa El Pow 1st 7s '45 | 59½ | 59½ |
| U K Gt Br & I 5½s '37 | 103⅜ | 103⅛ |
| Uni Stl W Burback 7s '51 | 70½ | 70½ |
| Uni Stl W 6½s A '51 | 16 | 16 |
| Uruguay (Rep) 6s '64 | 27¼ | 27¼ |
| Uruguay (Rep) 8s '46 | 40 | 40 |
| Uruguay (Rep) 6s '60 | 27 | 27 |
| Warsaw 7s '58 | 32 | 32 |
| Westphalia El 6s '53 | 16 | 15 |
| Yokohama (City) 6s '61 | 53½ | 52 |

# BOSTON STOCKS

## Closing Prices

| Sales | | High | Low | Last May 18 | Last May 17 |
|---|---|---|---|---|---|
| 40 | Am & Cont | 3 | 3 | 3 | .. |
| 75 | Am Pneu | .50 | .50 | .50 | .. |
| 1416 | Am T&T | 96⅞ | 94¾ | 94¾ | 95⅞ |
| 10 | Amoskeag | 2⅛ | 2⅛ | 2⅛ | .. |
| 10 | Avia Sec | 2⅛ | 2⅛ | 2⅛ | .. |
| 100 | Big Sanf | 8¾ | 8½ | 8¾ | 8½ |
| 107 | Bos El | 65 | 64½ | 64½ | 65 |
| 55 | Bos & Alb | 80½ | 80 | 80 | 81 |
| 100 | Bos Prop | 7 | 7 | 7 | .. |
| 80 | Cop Range | 1¾ | 1¾ | 1¾ | .. |
| 10 | East SS | 7⅛ | 7⅛ | 7⅛ | .. |
| 75 | E G&Fuel | 5¼ | 5 | 5 | .. |
| 25 | E G&F pf | 40 | 40 | 40 | 40 |
| 157 | Edison Elec | 144 | 140½ | 140½ | 141 |
| 30 | Em Asso | 6 | 6 | 6 | .. |
| 35 | First Nat S | 41⅝ | 41 | 41⅝ | 41¼ |
| 100 | Jenk Tel | .25 | .25 | .25 | .. |
| 5 | Me Cent | 5 | 5 | 5 | .. |
| 175 | Mass Util | 1½ | 1½ | 1½ | 1½ |
| 50 | Mergenthal | 31 | 31 | 31 | .. |
| 100 | Nat Ser | .40 | .40 | .40 | .. |
| 49 | NE Tel | 85¼ | 84¾ | 84¾ | 84¾ |
| 450 | No Butte | .25 | .24 | .24 | .. |
| 10 | Pub Util | .37½ | .37½ | .37½ | .. |
| 885 | Quincy Min | .25 | .12½ | .12½ | .25 |
| 10 | Reece But | 8½ | 8½ | 8½ | .. |
| 25 | Shawmut | 5 | 5 | 5 | 4¾ |
| 35 | Stone Web | 8 | 7⅝ | 8⅝ | 8½ |
| 50 | Swift Inter | 14¾ | 14¾ | 14¾ | 15 |
| 51 | Swift & Co | 10½ | 10¼ | 10¼ | 10¼ |
| 140 | Torrington | 30 | 30 | 30 | 30 |
| 1068 | Uni Shoe | 31 | 30¼ | 30⅜ | 30½ |
| | **BONDS** | | | | |
| 4000 | Chi Jct 4s | 80 | 80 | 80 | .. |
| 1000 | Chi Jct 5s | 86 | 86 | 86 | .. |
| 1000 | E Mass 5s | 29½ | 29½ | 29½ | 29 |
| 3000 | NE Tel 5s | 100⅝ | 100⅝ | 100⅝ | 100⅝ |

# TO CONTINUE BUYING OF GOVERNMENTS

## Federal Reserve Banks Will Extend Further Aid to Business

*Special from Monitor Bureau*

WASHINGTON, May 18—Having purchased some $500,000,000 Government securities during the last several weeks in the open market, governors of the 12 Federal Reserve Banks, and the Federal Reserve Board, voted yesterday to continue buying.

An announcement by the board said:

"The governors of the Federal Reserve Banks met today with the Federal Reserve Board and it was decided to continue open market operations by the purchase of Government securities, the extent and amount to be determined from time to time as conditions justify."

Through the purchase of such bonds the Reserve System has sought to increase the member banks' reserve balances, to reduce their indebtedness at the Federal Reserve Banks and place them in a position of offering more liberal credit extensions to business and industry.

It has been explained that as Federal Reserve Banks buy Government securities member banks become possessed of increasing deposits with the Federal Reserve and which yield nothing. Consequently two things are likely to happen: Member banks having become highly liquid cease to be afraid of not being able to pay off depositors, and second, are tempted, because of active interest rates, to purchase other classes of bonds, and to extend credit to borrowers.

Buying of government securities during the last five weeks is shown to have been concentrated in the five industrial Reserve districts of New York, Chicago, Cleveland, Boston and Philadelphia, and has resulted in increased member banks balance, especially in the New York and Chicago districts.

In only the New York district, however, have the banks passed the new credit along to business by increasing loans and investments, the board announced May 12.

WASHINGTON, May 18 (AP)—The Federal Reserve Board, which decided yesterday to continue open market operations, and buy government securities to "the extent and amount to be determined from time to time as conditions justify," is expected in informed financial quarters here to decrease the securities purchases in coming weeks.

These have approximated $100,000,000 a week for five weeks. It was believed the committee would watch the cash reserves of member banks and if they dropped, the purchases would be increased. The general impression was that the present week would be the last in which the system would purchase $100,000,000 of government securities.

No one in authority would comment upon the open market policy of the system, but the impression prevailed officials believe it has accomplished the purpose in making funds available to banks with which credit could be extended.

# DIVIDENDS

Niagara Hudson Power Corporation declared the regular quarterly dividend of 10 cents on the common, payable June 30 to stock of record May 21.

Public Service Corporation of New Jersey declared the regular quarterly dividend of 85 cents on the common, payable June 30 to stock of record June 1.

Heyden Chemical Company declared a dividend of 25 cents on the common, payable June 1 to stock of record May 20. Three months ago a similar payment was made.

Chesapeake & Ohio Railway declared the regular quarterly dividend of 62½ cents on the common, payable July 1 to stock of record June 8.

Mergenthaler Linotype Company declared a dividend of 40 cents, payable June 30 to stock of record June 1, and a dividend of 35 cents, payable Sept. 30 to stock of record Sept. 7. Three months ago a quarterly dividend of 75 cents was paid, prior to which the stock was on a $1.50 quarterly basis. Payments declared at this time, with the two previous dividends, will make an aggregate the present fiscal year of $3.

Chesapeake Corporation declared a quarterly dividend of 50 cents, placing the stock on a $2 basis, compared with $3 previously. Dividend is payable July 1 to stock of record June 8.

The United Corporation declared the regular quarterly dividend of 10 cents on the common stock, payable July 1 to stock of record June 3.

Fifth Avenue Bus Securities Corporation declared the regular quarterly dividend of 16 cents, payable June 29 to stock of record June 15.

Omnibus Corporation declared the regular quarterly dividend of $2 on the preferred, payable July 1 to stock of record June 15.

Plymouth Oil Company declared a dividend of 25 cents, payable July 1 to stock of record June 16.

Raybestos-Manhattan, Incorporated, declared a dividend of 15 cents, payable June 15 to stock of record May 31.

Lake Shore Mines, Limited, declared an extra dividend of 50 cents and the regular dividend of 50 cents, both payable June 15 to stock of record June 1.

American Sugar Refining Company declared a dividend of 50 cents on the common, payable July 2 to stock of record June 4. Three months ago a dividend of $1 was paid, prior to which the stock was on a $5 annual basis.

American Stores Company declared the regular quarterly dividend of 50 cents, payable July 1 to stock of record June 15.

### COMMODITY PRICES

NEW YORK, May 18—Following are commodity prices quoted on the floor of the New York Produce Exchange and comparisons with last week and a year ago:

| | May 18 | Wk Ago | Yr Ago |
|---|---|---|---|
| Wheat, 2 red | $ .71⅛ | $ .70⅝ | $ .92½ |
| Corn, 2 yellow | .46¼ | .47⅛ | .70 |
| Oats, 2 white | .35 | .35 | .38½ |
| Flour | 4.40 | 4.35 | 4.80 |
| Beef, family | 13.25 | 13.25 | 16.00 |
| Pork | 16.50 | 16.50 | 23.50 |
| Lard | .0455 | .0480 | .0850 |
| Cotton, Mid Up | .0570 | .0575 | .0925 |
| Zinc | .0230 | .0250 | .0337 |
| Iron | 14.84 | 14.84 | 17.26 |
| Steel, bil Pitt | 27.00 | 27.00 | 30.00 |
| Copper | .05⅝ | .0575 | .09 |
| Tin | .2037 | .2062 | .2320 |
| Rubber | .03 | .0375 | .0650 |
| Sugar | .0375 | .0375 | .0440 |
| Lead | .0300 | .0300 | .0375 |
| Print cloth | .02⅝ | .0212 | .0400 |

### BANK OF GERMANY

BERLIN, May 18—Reichsbank condensed statement compares as follows (in marks, 000 omitted):

| | May 14 | May 7 |
|---|---|---|
| Gold | 851,500 | 851,100 |
| For cur reserves | 139,200 | 133,300 |
| Other bls of ex & cks | 3,008,800 | 3,145,700 |
| Advances | 102,400 | 111,000 |
| Circulation | 3,922,900 | 3,990,900 |
| Ratio | 25.3% | 24.7% |
| Bank rate | 5% | 5% |

### WABASH RAILWAY BORROWS

WASHINGTON, May 18 (AP)—The Interstate Commerce Commission today approved an additional loan of $1,576,200 by the Reconstruction Finance Corporation to the Wabash Railway Company. It previously had been granted a loan of $7,173,800. It had applied for a total of $12,500,000. The new loan is to be used to pay interest, bond and note maturities and taxes. The Wabash is in the hands of receivers.

# New York Curb

*By the Associated Press*

**INDUSTRIALS**

| Sales (in hundreds) | | High | Low | 12:30 |
|---|---|---|---|---|
| 7 | Am Cyan B | 2¾ | 2¾ | 2¾ |
| 2 | Am Founders | ½ | ½ | ½ |
| 4 | Am Gas&El | 25¼ | 25⅛ | 25⅛ |
| 1 | Am Light & T | 15⅛ | 15⅛ | 15⅛ |
| †75 | Am Transformer | 2 | 2 | 2 |
| 2 | Ark Nat Gas A | 1 | 1 | 1 |
| 4 | As G&El A | 2⅛ | 2 | 2⅛ |
| 1 | Atlas Util war | 1⅛ | 1⅛ | 1⅛ |
| | **B** | | | |
| †.50 | Bell Tel Penn pf | 107½ | 107½ | 107½ |
| 4 | Ben Ind Loan | 8⅞ | 8¾ | 8¾ |
| 2 | Bickford | 6 | 6 | 6 |
| 2 | Blue Ridge cvt pf | 19½ | 19½ | 19½ |
| 6 | Blumenthal (S) | 1⅜ | 1⅛ | 1⅛ |
| | **C** | | | |
| 5 | Cab & Wire A | ⅝ | ⅝ | ⅝ |
| 6 | Can Marc Wireless | ⅝ | ⅝ | ⅝ |
| 1 | Cent Pub S A | ½ | ½ | ½ |
| 32 | Cities Service | 3⅞ | 3⅝ | 3⅝ |
| 2 | Cit Serv pf | 34½ | 34 | 34 |
| 1 | Cit Serv Pepf | 29 | 28 | 28 |
| †50 | Colum G&E cv pf | 52 | 52 | 52 |
| 1 | Comwlth & So war | 1/16 | 1/16 | 1/16 |
| 6 | Corroon & Rey | 1⅜ | 1⅜ | 1⅜ |
| 2 | Cregson Gold | ⅛ | ⅛ | ⅛ |
| 1 | Crocker Wh | 2 | 2 | 2 |
| | **D** | | | |
| 1 | Detroit Aircraft | 1/16 | 1/16 | 1/16 |
| 2 | Durant Mot | ⅞ | ⅞ | ⅞ |
| | **E** | | | |
| 20 | El Bond & Sh | 11¼ | 11 | 11¼ |
| 1 | El Bond & Sh pf | 33 | 33 | 33 |
| | **F** | | | |
| 5 | Fajardo Sug | 12⅛ | 11¾ | 11¾ |
| 1 | Fanny Farmer | 5 | 5 | 5 |
| 2 | Fiat rcts | 5⅝ | 5⅝ | 5⅝ |
| | **G** | | | |
| 1 | Gen Alloys | 2 | 2 | 2 |
| 1 | Goldman Sachs | 1¾ | 1¾ | 1¾ |
| †.50 | Gray Tel P S | 25⅛ | 25⅛ | 25⅛ |
| †.20 | Gt Atl & P nv | 112 | 112 | 112 |
| | **H** | | | |
| 1 | Hazeltine | 3 | 3 | 3 |
| 1 | Hudson Bay M&S | 1 | 1 | 1 |
| 1 | Humble Oil | 39⅛ | 39⅛ | 39⅛ |
| | **I** | | | |
| 3 | Imp Oil Can | 8 | 8 | 8 |
| 1 | Imp Tob Brit | 13⅞ | 13⅞ | 13⅞ |
| | **L** | | | |
| 2 | Lackaw Sec | 20 | 20 | 20 |
| 1 | Louis L & E | 1/16 | 1/16 | 1/16 |
| | **M** | | | |
| 2 | Mid West Util | ⅜ | ⅜ | ⅜ |
| 1 | Mount Prod | 2⅝ | 2⅝ | 2⅝ |
| | **N** | | | |
| 6 | Nat Sug Ref | 20⅛ | 20 | 20 |
| †20 | N Eng Pow pf | 34 | 34 | 34 |
| †40 | N Y Transit | 2⅞ | 2⅞ | 2⅞ |
| 11 | Niag Hud Pow | 4⅛ | 4⅛ | 4⅛ |
| 1 | Niag Hud B war | ⅞ | ⅞ | ⅞ |
| 1 | Nor Pipe L | 3¼ | 3¼ | 3¼ |
| | **O** | | | |
| 6 | Outboard Mot A | 1½ | 1½ | 1½ |
| | **P** | | | |
| 1 | Pennroad | 1⅝ | 1⅝ | 1⅝ |
| 2 | Pie Bak | 3 | 3 | 3 |
| 4 | Pioneer Gold M | 2¾ | 2¾ | 2¾ |
| | **R** | | | |
| 2 | Radio Prod | 2⅛ | 2⅛ | 2⅛ |
| | **S** | | | |
| 1 | Salt Cr Prod | 3⅝ | 3⅝ | 3⅝ |
| 2 | Seaboard Util | ½ | ½ | ½ |
| 7 | Sec Allied Corp nv | 5⅛* | 5⅛ | 5⅛ |
| †40 | Singer Mfg | 88 | 87½ | 87½ |
| 2 | So Cal Ed B pf | 21 | 21 | 21 |
| 6 | So Nat Gas | ⅛ | ⅛ | ⅛ |
| 2 | Southland Roy | 3¼ | 3¼ | 3¼ |
| 3 | Stand Mot | ⅛ | ⅛ | ⅛ |
| 20 | St Oil Ind | 18⅞ | 18⅜ | 18⅜ |
| 2 | Swift & Co | 10¼ | 10 | 10¼ |
| 1 | Swift Int | 15½ | 15½ | 15½ |
| | **T** | | | |
| 1 | Technicolor | 1⅛ | 1⅛ | 1⅛ |
| 1 | Transcont Air | 1⅝ | 1⅝ | 1⅝ |
| | **U** | | | |
| 1 | Unit Founders | ⅞ | ⅞ | ⅞ |
| 24 | United Gas | 1 | 1 | 1 |
| 3 | Un Lt & Pow A | 2¾ | 2⅝ | 2¾ |
| 2 | U S Foil B | 2⅝ | 2⅝ | 2⅝ |
| 3 | Ut P & Lt B ctf | 2½ | 2⅝ | 2⅝ |
| | **V** | | | |
| 1 | Venezuel Pet | ¼ | ¼ | ¼ |

**DOMESTIC BONDS**
(Sales in $1000)

| Sales | | High | Low | 12:30 |
|---|---|---|---|---|
| 1 | Ala Pow 4½s'67 | 75½ | 75½ | 75½ |
| 15 | Alumin Ltd 5s'48 | 60 | 59½ | 59½ |
| 8 | Am Comnty P 5½'53 | 3 | 3 | 3 |
| 1 | Am&Cont Corp 5s'43 | 51 | 51 | 51 |
| 1 | Am G&E 5s 2028 | 75½ | 75½ | 75½ |
| 1 | Am Pow&L 6s 2016 | 58⅛ | 58⅛ | 58⅛ |
| 3 | Am Rad 4½s'47 | 85 | 85 | 85 |
| 3 | Am Roll M 5s'48 | 38¼ | 38¼ | 38¼ |
| 6 | Appalach Pw 5s'56 | 81 | 81 | 81 |
| 11 | Ark Pow&Lt 5s'56 | 70 | 69½ | 69½ |
| 2 | Asso Elec 4½s'53 | 36¾ | 36¾ | 36¾ |
| 7 | Asso G&E 5s'50 | 20 | 20 | 20 |
| 2 | Asso G&E 5½s'77 | 23 | 22 | 22 |
| 1 | Asso G&E 5s'68 | 19⅛ | 19⅛ | 19⅛ |
| 1 | Asso G&E 4½s'49C | 18⅛ | 18⅛ | 18⅛ |
| 9 | Asso H'ware 6½s'33 | 20⅛ | 20 | 20 |
| 2 | Asso Tel Ut 5½s'44C | 24¾ | 24¾ | 24¾ |
| 3 | Asso T&Tel 5½s'55A | 42¼ | 42 | 42 |
| 1 | Bell Tel Can 5s'55A | 87 | 87 | 87 |
| 4 | Bell Tel Can 5s'57B | 87 | 87 | 87 |
| 1 | Bell Tel Can 5s'60C | 86¼ | 86¼ | 86¼ |
| 6 | Bklyn Ed 5s'52E | 102 | 101⅞ | 101⅞ |
| 1 | Bflo Gen El 5s'39 | 102⅝ | 102⅝ | 102⅝ |
| 3 | Cent Ill PS 4½s'67F | 59⅞ | 59⅞ | 59⅞ |
| 4 | Cent P&L 5s'56 | 52 | 52 | 52 |
| 3 | Cent Pb Serv 5½s'49 | 5⅝ | 5½ | 5½ |
| 4 | Ct Pb Serv 5½s'49xw | 5 | 5 | 5 |
| 3 | Cent St El 5s'48 | 25 | 25 | 25 |
| 11 | Cities Ser 5s '66 | 29¾ | 29 | 29½ |
| 44 | Cities Ser 5s '50 | 33 | 32¾ | 33 |
| 5 | Cities S G Pipe 6s'43 | 54½ | 54½ | 54½ |
| 5 | Cities S Pow 5½s'52 | 36¾ | 36¾ | 36¾ |
| 1 | Comwlth Ed 4½s'56C | 85 | 85 | 85 |
| 1 | Comwlth Ed 4½s'57D | 85½ | 85½ | 85½ |
| 22 | Comwlth Ed 4s'81 F | 77⅞ | 77¼ | 77¾ |
| 1 | Com'nity P&L 5s'57 | 46½ | 46½ | 46½ |
| 2 | Cons Gas Ut 6s'43 A | 23¾ | 23¾ | 23¾ |
| 15 | Cont Gas&El 5s'58 A | 50⅞ | 50 | 50 |
| 1 | Cudahy P 5½s'37 | 71¾ | 71& | 71¾ |
| 1 | Cudahy Pack 5s'46 | 97½ | 97½ | 97½ |
| 5 | Delaware El P 5½s'59 | 60⅞ | 60 | 60 |
| 1 | Det C Gas 5s '50 B | 73 | 73 | 73 |
| 1 | Duquesne Gas 6s'45 | 3¾ | 3¾ | 3¾ |
| 2 | Oast Ut Inv 5s '54 A | 17 | 17 | 17 |
| 4 | Ed Elec Ill 5s'35 | 99⅞ | 99⅞ | 99⅞ |
| 5 | Elec Pow&Lt 5s 2030 | 36⅞ | 36¾ | 36¾ |
| 15 | Fla Pow&Lt 5s'54 | 58 | 57⅞ | 58 |
| 1 | Fla Pow 5½s'79 A | 52 | 52 | 52 |
| 2 | Gary E&G 5s'34 A | 54¾ | 54¾ | 54¾ |
| 2 | Gen W Wks 5s '43 A | 24¼ | 24¼ | 24¼ |
| 1 | Geo Pw & Lt 5s '78 | 51½ | 51½ | 51½ |
| 5 | Gillette 5s '40 | 79½ | 79½ | 79½ |
| 1 | Great West P 5s'46 | 96¼ | 96¼ | 96¼ |
| 9 | Houst Lt&P 4½s'81E | 84½ | 84 | 84 |
| 1 | Houst Lt&P 5sA '53 | 92¼ | 92¼ | 92¼ |
| 3 | Ill Pow&Lt 5s'56C | 59½ | 59 | 59½ |
| 4 | Ill Pw&Lt 5½s '57 | 50 | 50 | 50 |
| 9 | Ill Pw&Lt 6s'53A | 62 | 60¼ | 60¼ |
| 1 | Ind Serv 5s'63 A | 28½ | 28½ | 28½ |
| 1 | Indnapls P&L 5s'57A | 81½ | 81½ | 81½ |
| 1 | Interl Pw Sec 7s'36D | 87 | 87 | 87 |
| 10 | Interl P Sec6½s'55C | 64 | 64 | 64 |
| 1 | Interl Sec Am5s'47 | 48 | 48 | 48 |
| 6 | Inters Pw 5s'57 | 50 | 49¼ | 49¼ |
| 1 | IntPubSer 4½s'58 | 61¾ | 61¾ | 61¾ |
| 1 | Jacks Gas 5s '42 | 49¾ | 49¾ | 49¾ |
| 2 | Kop Gas&C 5½s '50 | 66 | 66 | 66 |
| 1 | Kop Gas&C 5s '47 | 57 | 57 | 57 |
| 1 | Larutan Gas 6½s '35 | 40¼ | 40¼ | 40¼ |
| 1 | Leh PS 6s 2026 A | 61 | 61 | 61 |
| 5 | Metro Ed 4s '71 | 71 | 71 | 71 |
| 4 | Mich As Tel 5s A '61 | 53½ | 53½ | 53½ |
| 1 | Minn P&L 4½s '78 | 72 | 72 | 72 |
| 1 | MissRivPow 5s'51 | 94 | 94 | 94 |
| 2 | Mon WP 5½s '53 B | 61 | 61 | 61 |
| 3 | Mont LH&P 5s '70 B | 85 | 85 | 85 |
| 5 | Narragansett 5s '57 | 94¼ | 94¼ | 94¼ |
| 10 | Natl El Pw 5s '78 | 13½ | 13 | 13 |
| 2 | NatP&L 6s2026A | 68⅛ | 68⅛ | 68⅛ |
| 4 | Nat Pub Ser 5s '78 | 20 | 19⅞ | 20 |
| 1 | Nev Cal El 5s '56 | 63 | 63 | 63 |
| 12 | NE G&E 5s '50 | 52⅛ | 51⅛ | 51⅛ |
| 4 | NE G&E 5s '47 | 53 | 51¾ | 51¾ |
| 2 | N E Pow 5s '48 | 42½ | 42½ | 42½ |
| 5 | NY & West L 4s 2004 | 81 | 81 | 81 |
| 5 | NY Ed 5s '51 C | 102¼ | 102⅛ | 102¼ |
| 8 | NY Pw&Lt 4½s '67 | 87½ | 85⅝ | 87½ |
| 80 | NY St El & G 4½ | 73 | 73 | 73 |
| 4 | Nor O P&L 5½'51 | 90¾ | 90 | 90 |
| 3 | Nor St Pw 4½ '61 | 84⅝ | 84¾ | 84¾ |
| 1 | Ohio Pow 5s '52 B | 90¼ | 90¼ | 90¼ |
| 2 | Ohio Pw 4½'56 D | 83 | 82½ | 82½ |
| 4 | Pac G&E 4½'60F | 89⅝ | 89½ | 89⅝ |
| 7 | Pac G&E 5½'52 C | 100½ | 100½ | 100½ |
| 5 | Pas G&E 6s'41 B | 103½ | 103¼ | 103¼ |
| 1 | Pac P&L 5s '55 | 66 | 66 | 66 |
| 2 | Pac West Oil 6½ '43 | 52⅛ | 52⅛ | 52⅛ |
| 1 | Penn Cen P&L 4½'77 | 67¼ | 67¼ | 67¼ |
| 1 | Penn O Ed 6s'50 xw | 60 | 60 | 60 |
| 5 | Penn-Oh Ed 5½'59B | 57 | 57 | 57 |
| 6 | Penn OP&L 5¼'54A | 92 | 91⅝ | 91⅝ |
| 1 | Phila El Pw 5½'72 | 102¾ | 102¾ | 102¾ |
| 4 | Pub S N Ill4½'81F | 73 | 71½ | 73 |
| 8 | Pub Sr Ok 5s '57 D | 62½ | 60¾ | 60¾ |
| 4 | Pug SdP&L 5½'49 | 68 | 67½ | 68 |
| 2 | Ryerson & Son 5s'43 | 62 | 62 | 62 |
| 1 | StL Gas&Coke 6s'47 | 9¼ | 9¼ | 9¼ |
| 2 | Snider Pack 6s'32 | 43 | 43 | 43 |
| 11 | SEP&L 6s 2025Axw | 59 | 58½ | 59 |
| 1 | So Cal Ed 5s'51 | 97⅞ | 97⅞ | 97⅞ |
| 2 | So Cal Ed 5s'54 | 97¾ | 97¾ | 97¾ |
| 14 | South Nat Gas 6s'44 | 34½ | 33¾ | 34½ |
| 1 | Staley Mfg 6s'42 | 53 | 53 | 53 |
| 4 | Stand G&E 6s'35 | 50 | 50 | 50 |
| 5 | Stand G&E 6s'35 cv | 50½ | 49¼ | 50½ |
| 4 | Stand G&E 6s'51 | 44 | 43¼ | 43¼ |
| 1 | Stand G&E 6s'66 | 43 | 43 | 43 |
| 5 | Stand Inv 5½s'39 | 58 | 57½ | 57½ |
| 1 | Stand P&Lt 6s'57 | 44 | 44 | 44 |
| 1 | Sun Oil 5½s'39 | 91 | 91 | 91 |
| 2 | Swift & Co 5s'44 | 96⅜ | 96⅜ | 96⅜ |
| 4 | Tex El Serv 5s'60 | 72 | 72 | 72 |
| 2 | Un Lt&P 6s'75 | 40½ | 40½ | 40½ |
| 3 | Un L&Ry 5½s '52 | 46 | 46 | 46 |
| 1 | Waldorf-Ast 7s '54 | 4½ | 4½ | 4½ |
| 1 | W Tx Util 5s '57 A | 42½ | 42½ | 42½ |
| | **FOREIGN BONDS** | | | |
| 5 | Bog Mtg Bk 7s '47 | 25½ | 25½ | 25½ |
| 6 | Com Pr Bk 5½s '37 | 33¼ | 32¾ | 33¼ |
| 2 | Europ Mtg 7s '67 C | 26 | 25½ | 25½ |
| 2 | Fin RM Bk 6s '61 | 38 | 37 | 38 |
| 5 | Ger Cons Mun 7s '47 | 18 | 18 | 18 |
| 5 | Ger Cons Mun 6s '47 | 18 | 18 | 18 |
| 1 | Hamburg El 5½s '38 | 25 | 25 | 25 |
| 9 | Hun-It-Bk 7½s'63AC | 28⅛ | 28⅛ | 28⅛ |
| 2 | Isarco Hyd E 7s'52 | 53¾ | 53¾ | 53¾ |
| 1 | It Sup P 6½s'63A xw | 26½ | 26½ | 26½ |
| 2 | Netherlds 6s '72 B | 103¾ | 103¾ | 103¾ |
| 25 | Nippon E Pw 6½'53 | 38 | 36 | 36 |
| 1 | Ruhr G 6½ '53 A | 19 | 19 | 19 |
| 4 | Saarbrueck 7s '35 | 98 | 97⅝ | 98 |
| 1 | Santiago Ch 7s '49 | 4½ | 4½ | 4½ |
| 1 | Santiago Chile | 4 | 4 | 4 |
| 15 | Saxon P Wks 5s'32 | 37½ | 37½ | 37½ |
| 2 | Stinnes 7s'46 xw | 19½ | 19½ | 19½ |
| 3 | Tietz Leon 7½'46xw | 43⅞ | 43⅞ | 43⅞ |

†Actual sales. xd—Ex-dividend. ex—First sale since ex-dividend date or dates. xr—Ex-rights. a—Plus extra or extras. b—Including extra or extras. e—Paid last year. f—Payable in stock. g—Paid so far this year.


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# MONEY MARKET

**New York Quotations**

| | Today | Last Pre. | Yr. Ago |
|---|---|---|---|
| Call loans | | | |
| Stock Exch | 2½% | 2½% | 1½% |
| Curb Exch, renewal rate | 3% | 3% | 2% |
| Com paper | 3 | 3 | 2 |
| Bar silver | 28¼c | 28¾c | 27⅝c |
| Time loans— | | | |
| 60 to 90 days | 1½ | 1½ | 1 @1½ |
| 4 to 6 months | 1½ | 1½ | 1½@2 |

**Bankers' Acceptance Market**

| | Today | Last Pre. | Yr. Ago |
|---|---|---|---|
| 30 days | 1 @ ⅞ | 1 @ ⅞ | 1⅛@1 |
| 60 days | 1 @ ⅞ | 1 @ ⅞ | 1⅛@1 |
| 90 days | 1 @ ⅞ | 1 @ ⅞ | 1⅛@1 |
| 4 months | 1⅛@1 | 1⅛@1 | 1⅛@1 |
| 5 months | 1⅜@1⅛ | 1⅜@1⅛ | 1⅜@1¼ |
| 6 months | 1⅜@1⅛ | 1⅜@1⅛ | 1⅜@1¼ |

**London Quotations**

| | Today | Last Pre. | Yr. Ago |
|---|---|---|---|
| Call money | 1 % | 1 % | 1¾% |
| Short bills | 1⅛@1¼ | 1⅛@1¼ | 2⅛ |
| 3 mos bills | 1⅛@1¼ | 1⅛@1¼ | .... |
| Bar gold | 113s 2d | 113s 5d | 84s 11½d |
| Bar silver | 17⅛d | 17⅛d | 12⅛d |

**Boston Quotations**

| | Today | Last Pre. | Yr. Ago |
|---|---|---|---|
| Call money | 3% | 3% | 2% |
| Com paper | 3½@4 | 3½@4 | 2½@3 |
| Collat loans | 5 | 5 | 5 |

**Leading Central Bank Rates**

| | | | |
|---|---|---|---|
| Atlanta | 3½% | Bombay | 5% |
| Boston | 3½ | Budapest | 6 |
| Chicago | 3½ | Calcutta | 5 |
| Cleveland | 3½ | Copenhagen | 5 |
| Dallas | 3½ | Helsingfors | 6½ |
| Kansas City | 3½ | Lisbon | 6 |
| Minneapolis | 3½ | Madrid | 6½ |
| New York | 3 | London | 2½ |
| Philadelphia | 3½ | Oslo | 5 |
| Richmond | 3½ | Prague | 5 |
| San Francisco | 3½ | Paris | 2½ |
| St Louis | 3½ | Riga | 6 |
| Amsterdam | 2½ | Sofia | 8½ |
| Athens | 11 | Vienna | 8 |
| Berne | 2 | Rome | 5 |
| Berlin | 5 | Tokyo | 5.84 |
| Brussels | 3½ | Stockholm | 4½ |
| Bucharest | 7 | Warsaw | 7½ |

### Foreign Exchange Rates

Current quotations in foreign exchanges compare with the last previous figures as follows:

| | Today | Last Prev. | Parity |
|---|---|---|---|
| **Europe** | | | |
| Sterling: | | | |
| Demand | $3.67⅝ | $3.66⅛ | $4.8665 |
| Cables | 3.67⅞ | 3.66⅜ | 4.8665 |
| France—franc | .0395 | .0395 | .0392 |
| Belgium—belga | .1403 | .1405 | .139 |
| Italy—lira | .0515½ | .0515½ | .0526 |
| Germany—mark | .2389 | .2388 | .2381 |
| Austria—schill'g | .1400 | .1400 | .1407 |
| Cz'ch'via—crown | .0296½ | .0296½ | .0296 |
| Denmark—krone | .2010 | .2000 | .268 |
| Finland—finm'rk | .0178 | .0178 | .0252 |
| Greece—dr'chma | .0700 | .0700 | .129 |
| Holland—florin | .4060 | .4058 | .402 |
| Hungary—pengo | .1750 | .1750 | .1749 |
| Norway—krone | .1840 | .1840 | .268 |
| Poland—zloty | .1130 | .1130 | .1122 |
| Port'gal—escudo | .0300 | .0300 | .4420 |
| Roumania—leu | .6000 | .6050 | .5960 |
| Spain—peseta | .0818 | .0815 | .193 |
| Sweden—krona | .1865 | .1870 | .268 |
| Switz'land—franc | .1957 | .1958 | .193 |
| Yugoslavia—dinar | .0179 | .0179 | .0176 |
| **Far East** | | | |
| Hong Kong—dol | .2412½ | .2412 | * |
| Shanghai—tael | .3150 | .3150 | * |
| India—rupee | .2750 | .2737½ | .3650 |
| Japan—yen | .3150 | .3150 | .4984 |
| Java—florin | .4045 | .4045 | .4020 |
| Phil Islnds—peso | .4975 | .4975 | .50 |
| Sts Stlments—dol | .4275 | .4250 | .5678 |
| **South America** | | | |
| Argentina—dol | .2581 | .2581 | .4245 |
| Brazil—milreis | .7042 | .7035 | .1196 |
| Chile—peso | .0610 | .0610 | .12165 |
| Colombia—peso | .9700 | .9700 | .9733 |
| Peru—sol | .1600 | .1660 | .40 |
| Uruguay—peso | .4750 | .4795 | 1.0342 |
| **Canada** | | | |
| Canada—dollar | .8850 | .887 | 1.00 |
| **Mexico** | | | |
| Mexico—peso | .4925 | .4926 | .4985 |

*Currency in China—cents per silver dollar for Hong Kong and per tael for Shanghai.

### KEROSENE PRICE ADVANCED

CLEVELAND, May 18 — Standard Oil Company of Ohio advanced kerosene 1 cent a gallon throughout its territory to 14 cents service station and 12½ tank wagon. Gasoline in Scioto county will be raised 2 cents to the statewide structure.

# ATCHISON STOCK SHOWS SEVERITY OF LIQUIDATION

## Common Shares Drop From 1929 High of 298⅝ to Current Low of 27⅝

The fall in the price of Atchison common stock from a 1929 peak of 298⅝ to a current low of 27⅝ graphically portrays the severity of liquidation in railroad stocks and the loss of faith in even the strongest properties.

Three years ago Atchison was ranked as one of the foremost roads of the country, and while the 1929 price undoubtedly placed an extravagant appraisal upon this property, present quotations equally disregard its potentialities.

One would have to go back to 1900, five years after reorganization of the road, to find a quotation so low as at present. In that year the stock sold at 18⅝, and the record low for Atchison stock around the time of the receivership was 8⅛.

### Earning Power Impaired

Earning power, like that of all other railroads, has been greatly impaired, but Atchison has no grave financing problems and treasury position is strong.

Earnings for 1931 amounted, after preferred dividends, to $6.96 a share on 2,427,060 common shares, contrasting with $12.86 a share on 2,421,669 common shares in 1930. Peak earnings were in 1929, amounting to $22.69 a share, and in 1926, at $23.42 a share.

The current year has started off inauspiciously, with gross for the first three months down 23.4 per cent in comparison with the corresponding period of 1931, and net operating income off 59.7 per cent. While the road in February earned a little over its fixed charges, it had a deficit for the first two months of $954,554, as a result of a substantial January deficit, and March apparently did not show fixed charges quite covered.

The small winter wheat crop, of course, has an unfavorable bearing upon traffic prospects of this important granger road and this has undoubtedly been a factor in recent selling of the stock.

### Good Financial Position

On the other hand financial position of the company is good. On Feb. 29 Atchison had current assets of $48,099,480, against current liabilities of $19,573,556. It also had investments in stocks and bonds, other than in affiliated companies, amounting to $23,825,014. There are no maturities of consequence, other than equipment trusts, prior to 1940, and it has no funded debt bearing interest higher than 5 per cent, the bulk of it being at 4 per cent.

With respect to capital set-up, Atchison has an unusually favorable relationship as between fixed interest-bearing obligations and stock. Stock, preferred and common, comprises 54.2 per cent of total capitalization with only 45.8 per cent in bonds.

The position of most roads is quite the reverse. Atchison has done much of its financing by bonds convertible into stock or by stock issues and a great deal of its improvement and development work has been financed entirely out of earnings.


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### RAIL DIVIDENDS DOUBTFUL

NEW YORK, May 18—Wall Street is not disposed to anticipate maintenance of current dividends on Atlantic Coast Line and Louisville & Nashville when the boards of the two roads meet for action on Thursday. So far this year both systems have operated at substantial deficits. It is felt in financial quarters that the managements will be moved to follow the conservative action taken by other roads in meeting the dividend question. Both stocks are on a $4 annual rate.

### LESS COTTON GOES TO ORIENT

NEW YORK, May 18—Exports of cotton from this country to the Orient have dwindled to small proportions after running phenominally large most of the season, but forwardings to mills of the Orient have continued large as the heavy exports of past months have continued to move from Oriental ports to Oriental mills, according to the New York Cotton Exchange Service. Statistics on consumption by the Orient are now reflecting the actual spinning of these large supplies of the American staple.

### CHECKER CAB MANUFACTURING

Checker Cab Manufacturing Corporation reports for the quarter ended March 31 net loss of $139,652 after charges, compared with net of $665, or less than 1 cent a share on 433,477 no-par shares, a year before.

# FASHIONS AND DRESSMAKING

## Waistlines That Tell a Story

By ALIDA VREELAND

*Special from The Christian Science Monitor Bureau*

New York

THE higher the waistline, the more chic the costume. Such is the extreme to which the fashion pendulum has swung since five years ago, when the waistline had dropped to a short distance above the knees. Then gradually it began to climb upward. And after remaining fixed in its normal place for a season or two it has finally taken one last leap and stopped just a few inches below the armpits.

This leap was all that was needed to relate the fashion silhouette to the Greek contour. This contour was successfully revived during the Directoire and the First Empire of Napoleon, and we are reviving it today interpolating a few twentieth century improvements.

For the Josephines of those bygone days, a row of soft gathers or a ribbon girdle adjusted just below the bust line were sufficient to convey the illusion of the Greek bodice. Today the story must be interpreted differently. Classic themes must be subtly introduced through the medium of gracefully curving bias seams, buttons, boleros, belts and bows. Hips must remain smooth and trim, skirt lengths must be adapted to the function of the frock. The gown itself must flatter good figures and be kind to the faults of others.

In the five different types of wearing apparel chosen for illustration, the high waistline has been featured either by actual position or by compromise with suggesting lines.

**For Sport Clothes**

Sports clothes, symbolized by the first figure, are fascinating and youthful in the short-waisted interpretations. This little sweater, or tricot, as the French call it, has its ribbed-knit band placed high so that the lower part ends just at the hips. The short sleeves and turn-over collar in different stitch are added style points. Some sweaters with loosely knit upper portions end in wide, snugly fitting knitted bands giving a soft blousy effect just below the bust. Among the very newest designs are those shaped like little waistcoats, short-sleeved or sleeveless, buttoning closely across the chest and amazingly short. Weaves vary from the close woolly meshes to the open silk or linen crocheted affairs that are elaborate enough for formal afternoon wear.

The newest dressy blouses are fashioned with bows or buttons that pull the garment snugly about the ribs with contrasting fullness above. And all the new separate skirts have either very wide bands or belts; or, smarter still, are definitely molded to the curve of the figure above the waistline like a princess gown.

Cloth coats, too, are all high-minded about the waistline. The diagonal-weave woolen coat sketched is developed in suave contours, its curved waistline accented by the three buttons. New double-breasted, four-button coats have the waist pinched in high. Some of these, topped off with a short adjustable cape, recall the costumes of the postilion. For those with very slender figures, the widely belted coat is an excellent choice.

**Compromises With the Greek Mode**

The bolero has taken the mode by storm. It has successfully invaded all functions, morning, afternoon and evening. On the center model it glorifies the latest evening mode. It accompanies a gown exquisitely swathed above the waistline, embodying all the simplicity of Greek lines carried out according to current tradition. The material is pebbled silk crêpe in black-and-white.

Another evening gown interpreting the Greek in a modern way was of pale pink peau d'ange with a tunic skirt falling from a high waistline cut upward to a point in the center. The V-necked bodice was joined to it in soft fullness.

Among the evening jackets nothing could emphasize the high waist more than the brief furry and velvety things worn everywhere. Barely arriving at the normal line they usually curve upward in front, tying in a soft knot or buttoning with a single button. Sometimes they use four buttons and become double-breasted Sleeves vary from those with long flaring cuffs to those that come just to the elbow. Some are content with just a short puff and a long glove.

**Simulations Through Seams and Folds**

The next figure demonstrates a practical afternoon gown with a waistline adjustable to any figure. The extra pieces on the bodice are twisted in front and tie in the back to suit the wearer. A high empire line is simulated by introducing black crêpe in a bias line to contrast with rose. Aside from the bolero styles, quite a number of gowns achieve high-waisted effects by the clever arrangement of seams moving either upward from the sides toward the center or downward from the arms toward a point above the normal line. One smart cloth street dress effected a wide belt by cutting a girdle-shaped piece of the material so that it formed an inserted panel in front with the fullness of the blouse tucked to the upper edge. The dress closed in front, the opening cutting through the girdle as far as the normal waistline where it fastened with three buttons.

The street suit of Rodier fabric on the end illustrates two favorite fashion points—the fitted bolero cut round in front to show part of the plaid blouse beneath and the gay large bow. Big bows and wide knotted scarfs in silk-and-wool are the chief adornments of the neck at present.

The high waistband on the skirt is also noteworthy. Some skirts even have extra-wide girdles made of self-material closing on front with unique button arrangements. And just over the top there is always just a little glimpse of a soft silk blouse, in a brilliant stripe or a touch of Irish lace and net.



Drawn for The Christian Science Monitor

All These Models Illustrate Methods of Arriving at the High Waistline. (1) The Loose-Knit Sweater Is Jaunty With a Short Waist. (2) By Means of Bias Lines and Buttons the Empire Line Is Suggested on This Coat. (3) An Empire Line Is Combined With a Bolero in This Dual-Purpose Evening Frock. (4) The High Waistline Is Suggested Rather Than Achieved by Bias Lines and Contrasting Colors in This Afternoon Gown. (5) This Trig Tailleur Emphasizes the Above-the-Waist Interest by a Big Plaid Bow, Trickily-Cut Bolero, and a Plaid Shirt Waist.

## Simplicity and Practicality

*Special from The Christian Science Monitor Bureau*

London

THE new season's fashions are characterized by simplicity. The silhouette is slim and follows closely the line of the figure. Sports and daytime costumes rely for their chic on clever combinations of fabric and color. Strong color contrasts are favored, gypsy stripes in soft woolen material being popular for collar scarves which also form a trimming, being held in place by a belt at the waist. Open wool material, starched white lace, and piqué are also popular for cuffs and collar. Fancy woolen material is used for all occasions, an innovation being soft fine woolen fabric for evening wear. Bright red and malachite are two colors specially favored at the moment.

The costume illustrated in the accompanying sketch, from the Worth collection, shows an ingenious use of braid, chevrons, etc. The costume sketched is carried out in bright red, with white piqué, and white buttons. The second sketch shows the new placing of fur, which is slipped down on the shoulders well away from the neck.

Coats vary in length, but short jackets are specially favored. The tendency is still for wide shoulders and epaulets. Short sleeves in one with the jacket, and cape effects appear on costumes for dressy occasions. Capes often follow the line of the old-fashioned bertha and sometimes fall to the waist in front. In many cases the edge is trimmed with fur. Martial and Armand, who make a feature of smart afternoon dresses, favor this style in what may be called "surprise" dresses. These ensembles are designed for many occasions. First there is a gown and jacket which, when the latter is removed, reveals a dress with long sleeves and a wrap-over bolero-like bodice, when, in turn, the bolero is removed an evening dress is left.

Several of these ensembles are beautifully carried out in soft black material and gray-beige lace; in some instances the upper part of the evening gown is entirely of lace, in other cases a new kind of marocain is much used. One model had a black dress over which could be slipped a white jacket in the same material lined with black marocain. As the jacket was reversible it could be worn on either side. These dual-purpose dresses are greatly appreciated as a means of saving time and expense.

The vogue for light-colored jackets is a novel and refreshing feature. For instance, a dark brown dress has a jacket of gray-beige, and a blue woolen dress has a shantung coat in yellow or light green. Worn with a highly glazed straw hat the effect is sparkling. These hats, many of which are iridescent, do much to accentuate color contrasts.



Drawn for The Christian Science Monitor

This Costume From the Worth Collection Emphasizes the Broad Shoulder Line. It Is Carried Out in Bright Red With White Piqué Trimming and White Buttons. The Second Sketch Illustrates the New Placing of Fur, Away From the Neck.

## Adjusting Length of Dress

When making a dress for a child, the use of an ordinary coat hanger is a great convenience in adjusting the length of the skirt. Put over the hanger an old dress which hangs evenly all around. Over it slip the new dress and adjust the length according to the old dress, making it any desired number of inches longer. This is an especially good way to do with very small children. A central light fixture is a good place from which to suspend the hanger, since it is well away from the wall.

A similar method can be used to get the right length for the bottom of a woman's dress. If one has a slip of the right length, put this on the hanger and the dress over it. Adjust them so that both hang naturally. With this method it is quite easy to secure an even hem line.

## Boué Soeurs Feature Robes de Style

*Special from Monitor Bureau*

New York

THE robe de style, developed by means of the fabrics, designs, and fine needlework characteristic of Boué Soeurs, was recently featured by this house at a spring fashion show in their New York salon, in stiff, shimmering taffetas, embroidered nets, chiffon and lace. Chiffon is the modern version of mousseline-de-soie. This, incidentally, is the name by which it is known in Paris for the French "chiffon" means only "rag." Crêpe-lisse, that snowy goods from which our grandmothers made their caps and fichus, is another ancestress of the filmy, mousseline-de-soie which serves in so many of the Boué Soeurs creations.

The redingote, quaint and dignified, and slightly diversified as to cut, was shown in several gowns for formal afternoon and informal evening wear. Their quaintness and dignity suggested a costume for the minute. The wide skirts were gathered starchily to plain fitted bodices opening in front over petticoats of lace or of delicately embroidered Brussels net and were sometimes caught up with a flower or ribbon knot. Old-fashioned narrow ruching of the silk was used around the edges of some of the skirts and to finish the sleeves, which were either elbow-length or short and puffed. A deep flounce was added to most of the elbow sleeves, and the fichu of finely embroidered net and lace was worn with many of the models. The square neck was particularly picturesque and reminiscent of the original style. Color harmonies varied from dark, subdued tones to the loveliest evening shades, and the sheen of the taffeta recalled the old time "shot" silks.

**Romantic Models**

A romantic gown of black taffeta, also with a redingote, was finished around the bottom with big shallow scallops and the front opened over a slip of rose-colored taffeta veiled in lace. The neck was finished with a lace and lingerie collar; the sleeves were short and puffed; and a sash of wide silk tipped with red leaves was tied at the back.

A pannier frock, too was made in taffeta with the usual lace and lingerie frilly effect. And some costumes were given a fantastic note by such accessories as a tiny shepherdess or Eugénie hat, and a little lace-flounced muff of silk covered with flower petals.

A high-waisted gown, fashioned much in the modern manner, was made of black taffeta with full skirt cut high at the waist and worn over a plain, tight-fitting, low-cut sleeveless bodice. Definitely Victorian was a black taffeta frock with a tight bodice open at the neck, a full skirt, a cape collar of white embroidered mousseline, and a tiny muff covered with pink rose petals which matched the hat trimming Even more uncompromisingly Victorian was a daytime "visiting" costume of black silk, trimmed with many rows of narrow ribbon in shades of red and maroon. The basque flaring over the hips was quite fascinating in its antiquated coquetry.

**Formal and Informal**

Satin is the fabric most used for the formal evening gown, and white is again, or still, ultra-fashionable The princess model, long and sometimes cut to trail slightly, is smartly fitted to the figure with bias seams and intricate angles. The Empire model was shown in several beautiful dresses. Trimming is nonessential on these radiant frocks of satin, that are light and supple of weave though they appear to be heavy.

In slightly less formal evening gowns, jackets and cape sets, some of them mere gestures, were much in evidence. A little cape of white galyak bordered with white fox was worn with a gown of ice-blue crêpe. A bodice top and short jacket of glass-beaded net made a dazzling costume of blue crêpe.

In the soft type of frock for daytime some charming models with an original note were shown. One model after Vionnet with subtly joined seams over the hips and a graceful bottom flare was given distinction by a cape collar and cuffs of lingerie embroidery. Sleeves on several of these simple but smart dresses of black or colored crêpe were elbow-length or shorter. Cuffs were narrow or wide and some undersleeves were used. Several sleeve styles were altogether original, showing two fabrics combined. A pretty little frock of gray roshanara crêpe had lower sleeves of bright red crêpe and at the waist a sash bow and ends of the same color.

**For Summer Skies**

Many poetic flowery frocks for afternoon and evening were displayed in the collection. Crisp batiste and organdie-de-soie were the favorite materials, varied with sheer laces and rare needlework of the sort known as "French embroidery," in which Boué Soeurs specialize. This embroidery in white cotton embellished a mimosa-yellow organdie-de-soie that had a softly shirred bodice and short sleeves. A pale blue mousseline-de-soie had a full gathered skirt finished at the bottom with a flounce of silk lace and the bodice was trimmed with lingerie embroidery. A debutante frock for 1932 was a rosy affair of pink tulle over pink taffeta; and a particularly stunning model was made of ecru lace, veiling black taffeta.

Chic little suits for general wear through the spring and summer were made of the crêpes, faille and shantung. The two-piece—jacket and skirt—was worn with one of the Boué Soeurs gilets or over-blouses of embroidered white net or batiste.



By Pagano-The Christian Science Monitor

SWEATER IN MODISH DIAGONAL PATTERN

In the Spring Collection of Bonwit Teller, New York

This green-and-white slip-on is worn with a bottle-green skirt of knobbly wool. Schiaparelli's close-fitting hat of black silk crêpe, with its rolled-up brim of striped silk crêpe and matching bow on the tip of the crown, accentuates the smartness of the costume.

## Flaring Cuffs

The new silhouette for dress gloves and also for sports models emphasizes width above the wrist. Contrast in color and texture is also a fashion point in spring glovewear. Models already on display for women who begin assembling their spring wardrobe early, show these two points very clearly. For example, black suède and black glacé kid are combined, the glacé kid facing the top of the flaring cuff. Another flaring cuff is trimmed with a large button on the side. Still another glove, this in beige, has a wide cuff faced with tan. Even when the glove is elaborately trimmed, width in the cuff is always apparent. This is specially true of hand-stitched sports gloves, which are worn large further to enhance the nonchalant effect.

## Snaps to Attach Ruffling

Lingerie ruffling of net, lace, georgette, or other material, used at the neck or the neck and sleeves of a dress, usually becomes soiled long before the rest of the dress does. In order to make it easy to remove for washing, dry-cleaning, or even for freshening with steam (a method especially good for georgette), do not sew the ruffling on, but attach it by means of snap fasteners, putting these on as close together as is necessary. Snap fasteners in a very tiny size are obtainable.

## Neckwear Freshens Frocks

*Special from The Christian Science Monitor Bureau*

New York

THE new accessories as they are suggested to the purchaser of a spring suit or ensemble are designed to complete a costume harmoniously. There is a significance in each gadget, which, however inconspicuous in itself, plays a part in the fulfillment of the costume.

The fashion of neckwear has returned and must be considered in this connection. It adds a fresh dainty touch to the plainest frock and a high light to one more elaborate. The assortment offered by the shops is large and varied, designed for every type of dress. A sports frock of the sort that serves for runabout and general wear, whether or not for active sports, is decidedly smartened by a touch of snowy linen or cotton. Tailored collars and cuffs are worn with a one-piece frock, or a suit in tweed, or any of the sports woolens. One of the collar-and-cuff sets of batiste tucked, hemstitched, fagoted and with perhaps a bit of embroidery, is suitable for a costume of silk crêpe, sheer wool or taffeta. Of course for a dressier costume there are innumerable collars and gilets, in fact every description of neckwear. The one-piece frock which is now worn so much for all day is fitted with a lingerie collar and cuffs, the cuffs being narrow or wide, the collar square, round or V—as the bodice neck may be cut. With the surplice waist-closing, which is fashionable this season, a frill of batiste, swiss, crêpe-de-chine, chiffon or handkerchief linen outlines the edges and is used as a wrist ruffle or cuff. Several novelties of this frilling, which is sold by the yard, are developed in pastel colors, in bright red, and in white muslin with a band of plaid gingham.

**Vests, Tailored and Lacy**

Sleeveless vests of different materials, cut like a man's, semi-fitted and tailored, are worn with strictly tailored suits. A vest of plaid silk or a similar one of chamois, double-breasted, ornamented with bright brass buttons, adds dash to a coat and skirt of tweedlike wool. The tailored type of gilet is also made of crêpe, linen, broadcloth and in sheer cotton and handkerchief linen to wear with suits of silk, synthetic weaves and other tubable fabrics for summer. Lace, specially baby Irish and valenciennes, is used in the dressier vests and gilets, and undersleeves are shown to match these.

The popularity of the scarf is undiminished, though it is now worn in new and, for the most part, practical ways, as a part of the dress, for example, in an ensemble or singly, as a protection, under the coat. The new "sports" scarfs are smallish and straight, to be tied like an Ascot or in the manner of a man's muffler. Light-weight woolen scarfs are shown in picturesque plaids, and silk-crêpe ones in solid colors or prints. Polka dots are very fashionable at the moment. These scarfs are usually lined, but lengths of silk, unlined, and of hemmed organdie, are worn close about the throat and tied in dashing bows at one side.

**Modes in Gloves**

Gloves have become specially important, both because they are now being worn more than for several years past and because the styles are new, the quality fine. The pull-on, once called the Biarritz and cut to flare, is considered smartest, and is had in different qualities of leather—doeskin, heavy glacé and fabric for sports and street wear; kid for more formal daytime; and either fine kid or suède for evening. It is thought very chic to wear a short glove, usually six-button length, with sleeveless evening gowns, crushing the glove well down close to the hand. Flaring pull-ons of soft kid are worn with street and afternoon dress for town and with sheer wool and crêpe suits for the country. The models are varied with shaped cuffs and designs in stitching, and touches of delicate color appear in some, but all-white is smartest. Among the novelties, two extreme models have made their appearance. One is a white kid glove with cuff of piqué and another, coming from Paris, is of lace.

None of the accessories is more individual than the bag. It must point up the costume, specially as to color. The fashionable bag is of medium size and leather of whatever sort. Nothing is smarter than a bag of patent leather, an envelope with the back-strap or a flat shape with handles of supple metal. Such ornamentation as appears is confined to the clasp. Several new ingenious styles of closing are interesting. Black, blue, jade, scarlet yellow and white patent are very smart. Small bags of crêpe-de-chine are fashionable for afternoon and match the costume in color.





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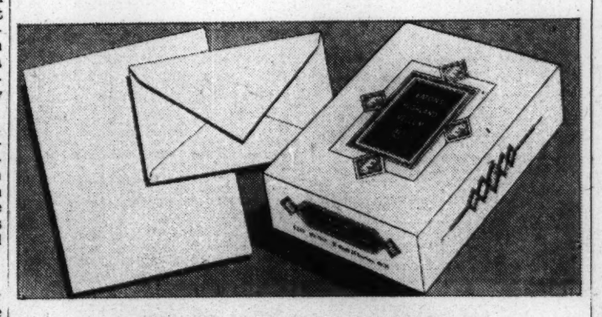
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The Christian Science Monitor

*Miss Elene Foster, is constantly in touch with the great Paris Couturieres.*

She can give you many helpful facts that will help you in planning your Spring wardrobe.

Here are two excerpts from a recent Monitor message by Miss Foster which show the importance of her information. After a morning in some of the most famous Paris houses, she says:

"With a great majority of women there is a growing demand for what is known as the 'all-day' frock, a gown which is not too dressy for the morning shopping, and yet quite suitable for luncheon or afternoon informal affairs. . . . One of these 'all-day' frocks which I saw at luncheon time at Ciro's the other day was of fine black jersey with the bodice of jade green in the same material. . . .

"As to the coiffure, short hair is coming back with a vengeance. The little row of untidy curls or tight roll at the nape of the neck is rarely seen and the Parisian hairdressers tell me that the return of the 'coup garcon,' the 'boy-cut' is imminent."

THE CHRISTIAN SCIENCE MONITOR,
107 Falmouth Street, Boston, Massachusetts

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# A Rival for King Neptune

* * *

## *Crossing the Andes by Air Brings the Ancient Order of Sarcorhamphus Gryphus*

* * *

SEA passengers who cross the equator for the first time are familiar with the traditional ceremony of meeting King Neptune and his court when "crossing the line." Air passengers who cross the Andes Mountains in South America now have a similar tradition of their own and are being initiated into the Ancient Order of Sarcorhamphus Gryphus, or Order of the Condor, named for the giant bird of the Andes region whose Latin name is "sarcorhamphus gryphus."

In the sea ceremony the neophytes, or "pollywogs," are usually greeted by Davy Jones, who welcomes them into the domain of King Neptune, after which the King and his court come in over the ship's bow and take possession for the day. The candidates are dressed in ludicrous costumes and are inducted into the order of the "shellbacks" in an elaborate ceremony which usually ends with a ducking.

Candidates for the title of sarcorhamphus gryphus" board Panagra, or Pan-American-Grace trimotored planes, at either Buenos Aires, Argentina, or Santiago, Chile. Though any ceremony is, of course, limited by the size of a trimotor's cabin, the plane steward presents the passengers with certificates admitting them into the Order of the Condor as the plane soars over the Andes at a point near Los Cuevas on the Argentine side. The certificates greet "fog, wind, rain, snow, sleet, ice, thunder, lightning, hurricanes, typhoons, blizzards and other subjects of his Powerful Winged Majesty, Sarcorhamphus Gryphus" and attest to the successful initiation of the passenger in question.

### *Wings on the Lobster*

Lobster, the aristocrat of sea foods, demands rapid shipment to preserve its freshness. The airplane, fastest of transportation methods, is obviously the logical way to rush lobsters to restaurants and hotels located several hundred miles from where the catch is made.

Daily a Bellanca monoplane at the Boston Municipal Airport piloted by one Robert Moon picks up a shipment of several hundred pounds of lobsters, packed in sea water, which have been sent from Gloucester, where a large portion of the daily catch arrives, and speeds to Philadelphia where these tasty shellfish are featured on the menus of a noted restaurant and several hotels.

Because of rapid spoilage the lobster catch, which is taken along the New England coast from New York City to Nova Scotia, has been either packed in sea moss or salt water for local shipment, boiled at the wharfside, or canned. But now through the quickness of air transportation Philadelphians are agreeably surprised by finding fresh, toothsome "by air from New England" lobster on the menu.

This "luxury traffic" could be expanded. There is many an inhabitant of our inland cities, born on the seaboard, who at one time or another has longed for the lobster and fish dinners of the seacoast. A luxury transportation business might be built up by fast, big pay-load transports, capable of making New England lobsters, Chesapeake Bay oysters, Alaska cod or Pacific coast crabs as well known to Chicago, St. Louis and Kansas City, as they are to east and west coast cities.

### *Inter City Airlines Start*

Short-haul traffic by airplane between large centers and smaller cities has not been touched or developed by the large air transport companies which are principally interested in business between the great cities. Frequently a passenger on these lines, if his destination is a smaller local city, is obliged to alight at the big city airport, find his way to railroad connections, and, in the end, often consume more time than the original flight.

For instance, consider the passenger who alights at Boston's Municipal Airport at East Boston from New York bound for Springfield, Mass.; Concord, N. H., or Portland, Maine. The flight from New York to Boston over the American Airways system is less than two hours, yet the trip by train or bus to any of the three points mentioned above is well over two hours, plus the time consumed in getting from the airport. Regular flights between Boston Springfield and Portland have been attempted in the past, but only as intermediate stops, on routes to cities located farther northward or westward.

A new company, the Inter City Airlines, has inaugurated the first definite point-to-point short haul service in New England, between Boston and Springfield. Six trips are planned daily in each direction with an average time of one hour between the two cities. Connection is made with the American Airways Line from New York City at the municipal airport in Boston.

At Springfield the ships land at a newly developed airport which is near the city limits. In addition a parcel pick-up and delivery system has been inaugurated which is available by calling Western Union in either city.

The president, Mr. Robert M. Love, youthful and businesslike, desires to give the fastest and most efficient service possible between those two Massachusetts cities only, and has no ambitions to go farther westward.

A. D. H.

# It Took Burns to Know a Poet

* * *

## *Saw Sign in Eight-Year-Old Walter Scott, Who Became, as Well, a Good Mason*

NEWS OF FREEMASONRY

By DUDLEY WRIGHT

*Special from The Christian Science Monitor Bureau*

London

THERE is a story of the meeting of Robert Burns and Walter Scott which is not generally known. They were, of course, both prominent in connection with Freemasonry, though Burns was, perhaps, more active than was Scott; but then he had more time and fewer responsibilities.

About 1780 Robert Burns was visiting the house of a friend in Edinburgh when he was attracted by some lines attached to a picture of a soldier lying in the snow. "Who?" asked he, "can be the author of those lines?" There were several learned persons present but none could answer. Presently a boy about eight years of age spoke up: "They are by Langhorne, Sir."

The poet fixed his large bright eyes upon the lad and said "It is no common course of reading that has taught you this" and then, turning to the company, he said: "This lad will be heard of yet." The name of the lad was Walter Scott.

Recently the Royal Somerset House and Inverness Lodge, 4, came into possession of a document of great interest, being a patent issued by the Grand Lodge of England, under date June 2, 1783, appointing Henry Harford to be Provincial Grand Master for the State of Maryland.

He had been conducted through the three degrees in the Somerset House Lodge on May 12, so that he had been a Freemason for only three weeks when he received the appointment.

The patent is signed by Lord Effingham, Acting Grand Master (the office is now known as Pro Grand Master), Rowland Holt, Deputy Grand Master, and James Heseltine, Grand Secretary, all of whom were members of the lodge.

This was about the time when the American lodges were breaking away from the control of the Grand Lodge of England and forming their own grand lodges and the Grand Lodge of Maryland held its first meeting only a few days after Henry Harford's patent was signed in London, so that it is very doubtful if he exercised any authority under it.

The document has been presented to the Grand Lodge of Maryland, accompanied by an illuminated address signed by the principal officers of the lodge and, in return, the Grand Lodge of Maryland has signified its appreciation by sending to the Somerset House Lodge a handsome silver plaque.

One of the most flourishing masters' lodges, and there are now many affiliated to the Grand Lodge, is the Essex Masters' Lodge. These lodges perform a useful service, particularly in digging up the records of the past and putting them into permanent form in the printed transactions which most of them issue. It is impossible not to feel regret for the fact that so many records of the past have been hopelessly lost or destroyed, mainly, perhaps, through the assumption that their preservation would betray what ought to remain secrets. R. R. de R. a Abrabrelton has done a great service for Essex by collecting all possible particulars concerning their past Provincial Grand Masters and has marshaled a mass of information.

London Freemasons have made many attempts in past years to form a Masonic club in London, and have again essayed the venture, which, it may be hoped, will be more successful than the past efforts have been. Premises have been secured in Alfred Street, close to the British Museum and Freemasons' Hall. Canon Gillmore has become the first president. The annual subscription is 1 guinea, and the committee hopes thousands of eligible candidates will see their way to become members.

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# State Federation Of Women's Clubs Opens Convention

*Special to The Christian Science Monitor*

SWAMPSCOTT, Mass., May 18—While council and directors' meetings occupied the officers of the Massachusetts State Federation of Women's Clubs in a pre-convention program at the New Ocean House here today, hundreds of women delegates from all over the State registered for the fortieth annual convention, which will continue for four days, closing with a special program for junior clubs Saturday afternoon.

The convention opened formally this afternoon with Mrs. Carl L. Schrader, state president, presiding. The delegates were welcomed by Mayor J. Fred Manning of Lynn and Mr. R. Wyer Greene, chairman of the Swampscott Board of Selectmen. Reports of the presentation of eight new clubs for membership and an address on "Motion Pictures From an International Viewpoint," by Mrs. Ambrose N. Diehl of Pittsburgh, featured the session.

A resolution expressing the state federation's reverence for the character of George Washington and pledging allegiance "to the principles for which he stood." In commemoration of the bicentennial year of his birth was offered by the resolutions committee, while the Division of Community Service sponsored the resolution that whereas women control approximately 85 per cent of the consumer purchasing power of the country "that the Massachusetts State Federation of Women's Clubs in convention assembled go on record in favor of wise purchasing and economical living and earnest coöperation with public welfare committees and local welfare boards in every community, thereby helping in the great movement to restore confidence and to dissipate discouragement and fear."

Tonight's session, Directors' Night, will feature a portrayal of club work throughout the State shown in entertaining under the title "Massachusetts as seen through the eyes of the 15 directors." A tour of North Shore gardens and to historical and literary shrines of Salem and Marblehead are planned for tomorrow morning, while in the section meetings Mr. Edward Weeks, of the Atlantic Monthly, will talk to the Department of Fine Arts on "Literature," and Dr. A. C. Dieffenbach of the Christian Register on "Drama," and in the Department of the American Home, Dr. Josephine L. Pierce of Lima, Ohio, will talk on "Tomorrow's Family Finance."

### SIOUX CITY GAS & ELECTRIC

Sioux City Gas & Electric Company reports for the 12 months ended April 30, 1932, profit of $1,174,480 after taxes and charges, but before depreciation, compared with $1,222,018 in the previous 12 months.

### HIGHWAY FUND SURPLUS

*Special to The Christian Science Monitor*

RALEIGH, N. C.—The North Carolina State highway fund is running ahead in the same proportion that the State's general fund is running behind this fiscal year, it was announced here. It is expected that the "real balance" of $300,000 in the highway fund will be increased by nearly $3,000,000 by June 30.

# General Classified

### AGENTS WANTED

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# Local Classified

*Advertisements under this heading appear in this edition only. Rate 30 cents a line. Minimum space three lines, minimum order four lines. (An advertisement measuring three lines must call for at least two insertions.) An application blank and two letters of reference are required from those who advertise under most of these headings. Write or call for detailed information.*

### CAMPS AND COTTAGES

FOR rental, on 4th Ave., Hatherly Beach, Scituate, 7-room cottage with all improvements; 2-car garage, near water; fine view; can readily commute to Boston; special rental to desirable tenants. MERLE F. WARREN, Spring St., Avon, Mass. Tel. Brockton 8399-M after 6 p. m.

FOR RENT—From June 1st, comfortable furnished cottage on shore of small lake in midst of Green Mountains of Vermont; short drive to Christian Science services; fireplace, screened porch, garage; golf near by; very reasonable rate. Address owner, M. B. WHITE, Morrisville, Vt.

HORSENECK BEACH—Furnished cottage for the season or by the month; 2-car garage. A. A. SIBLEY, 18 Southbourne Road, Boston (30), Mass.

HUMAROCK BEACH, SCITUATE, MASS.—4 rooms, furnished cottage on waterfront, piazza, bath, water, gas, electricity, garage. Call Hyde Park 1786-J.

MAINE—Log cabin for 3 or 4, bath, surf; fine neighbors; rent $200, Box B-15, The Christian Science Monitor, Boston.

### COUNTRY BOARD

HOME for rest, 12 miles from Boston; beautiful estate. MRS. E. J. MARIA, 699 Boston Post Road, Weston, Mass. Waltham 0094.

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DUCKLINGS

raised the year around, only 12 weeks' old, 5 to 7 lbs., 35c lb. Fresh dressed every day. Always ready, dressed or roasted. Also broilers—Chicken, Capons, Fowl. On the farm, in our wayside stand, on Route 138. Dining room connected. BROOKS FARRAR, South Easton, Mass. Tel. 173.

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CENTRAL EMPLOYMENT AGENCY
Newark, N. J., 21 Marshall Street
Superior male and female help, all nationalities—chauffeurs, cooks, etc.—furnished free to employers. MRS. GERTRUDE DIXON, Ma. 2-4119.

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Kennebunk Beach, Maine

Modern 12-room cottage facing beach, for rent or sale. W. O. LITTLEFIELD.

### FUR STORAGE

FUR STORAGE—2% valuation; remodeling, repairing, relining; call and deliver. LIB. 2724. CANTOR BROS., 165 Tremont St., Boston.

### GUIDES

GUIDE who is familiar with many interesting trips for person owning car. WATSON, 63 Mason Terrace, Brookline, Mass. Bea. 4204.

### HAIRDRESSERS

BRUNO'S BEAUTY SALON

Formerly with Filene's

Permanent Wave, $4.95; Marcel 50c

Finger Wave 50c

276 HUNTINGTON AVE., BOSTON
Next to Repertory Theatre Tel. Ken. 9036

### HELP WANTED

WANTED, cook; one experienced in southern cooking preferred; must have good references. Apply MARIGOLD TEA ROOM, 219 Second St., Niagara Falls, N. Y.

### HELP WANTED—MEN

ATTENDANT for young man in exchange for room and board; country; references. Write Box S-31, Room 1804, 270 Madison Avenue, New York City.

WANTED—Someone to revise and edit business promotion letters. Write Box T-9, Room 1804, 270 Madison Ave., New York City.

### HOMES WITH ATTENTION

COLLINGSWOOD, N. J.—Permanent or temporary home for elderly people or those needing rest or attention; experienced care, convenient to Camden or Philadelphia, Pa.; N. J. State License. MRS SARAH J. DAUBMAN, Colgswd. 502.

### HOUSES TO LET

SPRINGFIELD, MASS., Hill Section—Exclusive neighborhood, ½ house, 6 rooms; convenient to bus and trolley line; large yard; garage; adults preferred. Address MRS. L. W. KNIGHT, 190 Thompson St. Phone 2-4569.

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WINDOWS OF DISTINCTION
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W. J. LONG, Scranton, Pa.

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I SHALL deem it a privilege to serve readers of The Christian Science Monitor in their local and long distance piano and furniture moving. NOBLE R. STEVES, 184 Harvard Street, Dorchester District, Boston, Mass. Tel. Talbot 2400.

LONG distance moving, house to house moving, packing, shipping, storage; work guaranteed; 30 years' experience. N. E. AUTO VAN CO., N. Stacey, Mgr.; 559 Huntington Ave., Boston. Asp. 2907. Uni. 3795-W.

WARNER CO.

MOVING—PACKING—SHIPPING—STORING of household effects. Local or long distance.
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NEW YORK CITY—Practitioner's office, 2 afternoons a week, $15 per month. 11 West 42nd St. 1960. Chickering 4-6358.

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ATLANTIC CITY, N. J.—Restful, quiet home, residential section; all rooms ocean view; fireplaces. 7015 Atlantic Ave. Tel. 2-1800.

PRIVATE family with beautiful home and gardens, Wellesley section, would take a paying guest; Christian Scientist preferred; arrangements for garage space if desired. Box A-15, The Christian Science Monitor, Boston.

REFINED couple obliged to reduce expenses desire 4 cultured people similarly situated; $35 weekly; North Shore; boat, car, garden. Box C-40, The Christian Science Monitor, Boston.

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$1800 Pembroke, Mass.

FOR SALE, next the beautiful old Little estate, a fine frame house, to congenial people; garage, henhouse, wood shed, good garden land, fruit trees; wonderful view, and all-year-round place. See F. WESTON SNOW, Bryantville, Mass. Phone 15.

WEST ENGLEWOOD, N. J.—Unusual opportunity to secure cozy home of 7 rooms, 4 good-sized bedrooms on second floor, hot-water heat, log-burning fireplace; plot 80x120, fine old shade trees, grape vines, shrubs and flowers; 2-car garage in refined section; high altitude; attractively priced at $12,000; terms arranged.

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BROOKLINE, MASS. — Quiet, comfortable rooms, private baths, garage; parking; reasonable. MRS. ROBERT LANCASTER, 190 Harvard St. Longwood 9168.

### ROOMS TO LET

ATTRACTIVELY furnished single-double rooms; suitable for couples; cooking facilities; reasonable rental; convenient transportation. 141 W. 74th St., New York City.

BOSTON, 186 Huntington Ave., Apt. 2—Clean, well-furnished rooms; tourists accommodated; rates reasonable. MISS BROWNE'S, Comm. 9551.

BOSTON, 180 Huntington Ave., Suite 3—Rooms in quiet home, overlooking church; reasonable; transients welcomed; garage. Com. 9182.

BOSTON—Beautiful large room, 4 windows, fireplace, fine outlook; near church. THE ILKLEY, 8 Cumberland St., Apt. 18. Take elevator.

BOSTON—Desirable rooms at 98 Gainsboro St.; transients accommodated; very reasonable. Ken. 1082. MRS. CHARLES COSMAN.

BOSTON—Strangers met and comfortably located. THE SERVICE BUREAU, 236 Huntington Ave., Boston.

BOSTON—Good rooms, 2nd door from church park; Christian Scientists preferred. 215 Huntington Ave., Suite 1. B. M. GOUDY.

BOSTON, MASS., 204 Hemenway St., Suite 32—Clean, comfortable, sunny room, opposite Fenway. Ken. 8782.

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BROOKLINE, MASS.—Desirable room in residence, with or without bath; pleasant location; near Beacon St. car line. Asp. 1848.

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LEXINGTON, MASS.—Just off the battle green; 2 connecting rooms or single room with connecting bath in quiet, refined home. Tel. Lex. 1656-W or A-18, The Christian Science Monitor, Boston.

### ROOMS TO LET (Continued)

NEWTONVILLE, MASS. — A private family offers master bedroom with private bath and veranda, also single room on bathroom floor; breakfast if desired; conveniently located, near church and station; shown by appointment; references exchanged. Newton North 7842.

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NEW YORK CITY, 331 W. 101st St.—Well-furnished, attractive room; high-class house; reduced rentals. ELLIS, Acad. 2-2912.

PITTSBURGH, PA. — Attractively furnished large room, semi-private bath with shower; private home; good location; 1 or 2 persons. Montrose 6370.

### SEWING MACHINES

REPAIRING and renting all makes of sewing machines; some good used machines $7 and up. 817 Boylston Street Boston Com 6597

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GARDENER, Scotch, experienced in all work on gentleman's estate; drive car and housework; wife willing to assist in housework. GARDENER, 27 School St., Brookline, Mass.

MAN of good experience and ability desires position, preferably as caretaker or similar work; will go anywhere, and will welcome any opportunity; has had many years of mechanical experience; conscientious. Box C-37, The Christian Science Monitor, Boston.

MAN, elderly, cultured, desires engagement with light duties in charge of residential or estate premises; familiar household details, town or country; references. A. E. SMYTHE, 829 Hudson St., Hoboken, N. J.

SECRETARY-STENOGRAPHER—Legal, technical, commercial; 10 years' experience; office manager, personnel or general clerical work; thoroughly qualified; age 34, married. Write Box D-13, Room 1804, 270 Madison Ave., New York City.

THIRD-CLASS engineer, refrigeration, electricity, elevators, coal or oil, good mechanic. Box C-41, The Christian Science Monitor, Boston. Phone Jam. 2421-J.

TUTOR COMPANION—College graduate, several years' experience camp counselor, would like position for summer; will go anywhere. Write Box B-12, The Christian Science Monitor, Boston.

YOUNG MAN, high school teacher, desires tutoring position, resident or by hour, June 1st, vicinity New York City. Write Box C-16, Room 1804, 270 Madison Avenue, New York City.

### SITUATIONS WANTED—WOMEN

EXPERIENCED lady's maid, companion, good sewer, traveler; references. Write Box K-10, Room 1804, 270 Madison Ave., New York City.

MRS. KEY CAMMACK, Stamford 3-8067, Conn., wishes to place as companion, housekeeper or nursery governess; lady exceptional character, experience; will travel. Write Box S-32, Room 1804, 270 Madison Avenue, New York City.

RELIABLE colored girl desires part time housework; with Christian Scientists preferred. Write Box B-11, The Christian Science Monitor, Boston.

REFINED American woman wishes position as housekeeper-companion to lady or couple; Christian Scientists preferred; good cook and manager. Write Box D-14, Room 1804, 270 Madison Ave., New York City.

YOUNG woman desires position in tea room as mother's helper or in elementary or French tutoring. JANE DODD, 27 College Ave., Upper Montclair, N. J.

### SUMMER BOARD

BETHEL LODGE, NORTH WOBURN, MASS.—Board children; supervision; near swimming; good food; Christian Scientists preferred; reasonable rates. Wob. 0540-W.

SCITUATE HARBOR, MASS.
Merry Mount House By the Sea || Scituate Arms Otis Place
Moderate rates—Ideal location.

WANTED—Summer boarders, tourists; attractive, quiet home; Evangeline Land; home cooking, fishing; garage; moderate. MRS. FOSS, "Inglewood," Wilmot, Nova Scotia.

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A 7-ROOM furnished home in Wellesley Hills, Mass.; quiet and beautiful location; rent $150 for July and August. F., 19 Maugus Avenue.

FOR RENT at Greenwood Lake, very attractive 8-room bungalow on the west shore, all modern improvements. Can be seen any time or phone Lambert 3 2576-W. MRS. W. K. ROYLE, 225 Derrom Ave., Paterson, N. J.

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SWAMPSCOTT SHORE

TO RENT—Furnished home conveniently located on Swampscott shore front, 9 rooms and bath, hot water heat, broad piazzas, 130 feet of water front; circumstances permit owner considering moderate rental from responsible and permanent tenant; ideal location for residence, guests or home for elderly people. ELLIOT & WHITTIER, 73 Jefferson St., Winthrop, Mass. Ocean 0539.

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BERKSHIRE HILLS

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NEWTON—Delightful modern home in beautiful Waban, June 16 to Labor Day; completely furnished 8 rooms, 3 baths, large sleeping porch, grand piano, electric refrigerator, garage; fenced-in yard with large, old trees; 10 minutes walk to station, 6 minutes' drive to Christian Science church, 20 minutes to Boston; very low rental of $125 per month to responsible persons only. Write Box C-39, The Christian Science Monitor, Boston, or phone Centre Newton 4426.

NEWTON CENTER, MASS.—Attractive, modern, furnished house; electric refrigerator, large sun parlor, garage; rent reasonable. CEN ter Newton 1537 for appointment.

WELLESLEY, MASS.

Furnished house and garage for rent; delightfully situated outside college campus; near Lake Waban; overlooking golf course. The house, if desired, may be used for two separate apartments. Apply 14 Dover Road, Wellesley. Tel. Wellesley 0562-M or Wel. 1724-R.

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*Advertisements under this heading appear in this edition only. Rate 30 cents a line. Minimum space three lines, minimum order four lines. (An advertisement measuring three lines must call for at least two insertions.) An application blank and two letters of reference are required from those who advertise under most of these headings. Write or call for detailed information.*

### APARTMENTS—FURNISHED

BROOKLINE, MASS.—Beautifully furnished 4-room apartment, quiet, convenient; grand piano, refrigeration, fireplace, porch. 208 Fuller St., Suite 9. Regent 8279-J.

NEWTON HIGHLANDS, MASS., 20 Minutes from Boston—5 rooms, sun porch, garage, Frigidaire; near lake and station; rent reasonable for summer or longer. Box B-13, The Christian Science Monitor, Boston.

N. Y. C. 646 West End Ave. (91st)—Completely furnished 3-room apartment, kitchen, electric refrigeration, radio. Schuyler 4-5943.

NEW YORK CITY, Park Avenue at 47th St.—Beautiful suite, rental $160 monthly to October 1st; immediate or June 1; references exchanged. Write Box A-15, Room 1804, 270 Madison Avenue, New York City.

PLEASANT 4-room apt., all modern conveniences, grand piano; reasonable. Tel. Ken. 0456, or A-17, The Christian Science Monitor, Boston.

SUBLET, furnished, June 1st-October 1st; overlooking East River and Carl Schurz Park, 84th Street and East End Avenue; duplex 6 rooms, 3 bath apartment; very cool, delightful outlook; $300 monthly. Phone or write H. R. AMOTT, 565 Fifth Avenue, New York City. Plaza 3-4200.

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BELMONT, MASS.—5-room apartment, lower floor, with garage, 2 porches; sunny, pleasant; reasonable. 71 Drew Rd. Tel. Belmont 2008-M.

BROOKLINE, MASS.—5 rooms for the summer, 1 year or longer; baby grand piano, radio, refrigeration; beautiful view; greatly reduced rental. A-9, The Christian Science Monitor, Boston.

BROOKLYN, N. Y., 3623 Clarendon Road—Corner; sunny upper or lower floor, sun porch, garage; modern 2-family. Defender 3-5730.

CAMBRIDGE MASS., 20 Ware St.—Sublet from June to October, furnished 2-room apartment; Frigidaire. A-12, The Christian Science Monitor, Boston.

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NEAR CHESTNUT HILL R. R. STATION

To those who are fond of being in the country and in a most exclusive section, who wish to be near the trains and electrics, particular attention is called to a 7-room, attractively arranged suite; every service and appointment. Location 138 Middlesex Road, or Tel. JANITOR, Regent 5411-R.

WHY GO TO A HOTEL

Try furnished apartment with bath and kitchenette; central location near Mass. station. 39 Hemenway St., Boston. Tel. COM monwealth 8210.

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Back Bay Apartments

1-2-3 rooms, in first-class buildings having all modern improvements with Frigidaire, switchboard service. For particulars apply

Coleman & Gilbert Associates
339 Huntington Avenue, Boston
Commonwealth 3212

BACK BAY OPERA APTS.—Choice 1-2-3-room suites, latest improvements; Frigidaire free; $35 and up. WM. W. CHERNEY, 122 St. Stephen St., Boston, Mass. Ken. 0510.

BOSTON, Back Bay, 1-5-11-19 Peterboro St.—and 2-room kitchenette apts., modern improvements, Frigidaire. Tel. Ken. 7352. Comm. 8725.

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CAMBRIDGE MASS. Unusual 2-room apartment with fireplace and free electric refrigeration in restricted building; charming residential section near Harvard College; unfurnished or furnished until Sept. 1st at considerably reduced rental. MRS HANCOCK MISS GORDON 1359 Beacon St., Brookline. Regent 3181

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E. ORANGE, N. J., 17 So. Parkway, 2nd floor—8 rooms, 2 baths, sun porch, garage; modern 2-family; near train and busses; reasonable.

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PITTSBURGH, PA., NORTH SIDE, near PARK 2 and 3-room apartments including gas, electric, steam heat, $25 and $30 per month. SMALL'S REAL ESTATE, 1403 MONTEREY ST.

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MERRYMOUNT SECTION—2-3-4-room apartments, every modern convenience, $40 and up; 5 minutes R. R. Apply on premises, 76 Penno St., Wollaston, Mass. Granite 1084; Ken. 0510.

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N. Y. C., 308 West 97th—Woman will share her sunny comfortably furnished apartment, separate bedroom; housekeeping privileges; business woman; $8. Riverside 9-5888.

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CHICKENS

Also young pullets, now Barred and White Rocks, Reds. Vigorous. State test, always found clean. They live. 1932 prices. Catalog. Feeding Formula. BROOKS FARRAR, South Easton, Mass. Tel. 173.

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Guarantee Trust Company

Finely Equipped for the Settlement of Estates

*Consult Our Trust Offices*

Capital and Surplus—$1,400,000

Safeguard your Furs against Heat and Moth in Eldredge Certified Cold Storage Vaults. Inspection invited. Long distance hauling.

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ATLANTIC CITY, N. J.

*Quality* *Service*

BECKER'S PURE FOOD STORE

New Jersey and Atlantic Aves.

DIAL 5-0164

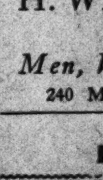
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*PAPERHANGING*
*Imported and Domestic WALL PAPERS*
*Wholesale Jobbers*

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827 Boardwalk, Atlantic City, N. J.

WE have the most delicious original nut and fruit filled Salt Water Taffy, at 40c per lb. and Southern Sweets at $1.00 lb.

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BAKER FLICK CO.

*South Jersey's Great Department Store*
MARKET STREET, NEAR THIRD
CAMDEN, NEW JERSEY

### CRANFORD

TUTTLE BROS
CRANFORD N.J. WESTFIELD N.J.
PHONE 1492

COAL—LUMBER—MILLWORK
MASON MATERIALS

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Telephone Orange 4-2104
44 VERNON TERRACE
9-12 a. m. daily



SCOTT-RIDDLE INN

LUNCHEON 50c DINNER 85c to $1.25
SUNDAY DINNER 12:30 to 4 P. M.
$1.00 to $1.25 *We welcome all to visit our*
ANTIQUE SHOP
JEWELRY, GLASS and FURNITURE
426 MAIN STREET Orange 5-6169

NEW YORK PRODUCE MARKET

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— *FRUITERER* —

All Kinds of Sea Food Steamer Baskets
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Phones Orange 3-2750—2751

EVERGREEN DINING ROOM

*Under Japanese Management*
Luncheon 50c, Dinner 85c-$1.00
Sundays 12-8:30, $1.00
7-9 NO. MUNN AVENUE

THE "GOLDEN RULE"

(Marvel Dri-Kleen System)

Sensational cash and carry prices. The Dry Cleaning Plant that became popular overnight.

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Adelphia Beauty Shoppe

*ALL WAVES, 35c*

Bonat Permanent Wave $4.00

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Stephen-Jarvis

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"Jobbing a Specialty"
106 LESLIE STREET Tel. Or. 3-4038

Henry M. Lesher

*Realtor—General Insurance*

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142 Eaton Place, at Grove St. Station
Orange 3-4276—Orange 4-4067

Park Apparel Shop
SHEER DRESSES

HATS and HOSIERY
AT ATTRACTIVE PRICES
237 Park Ave. at Grove St.

THE SO-MO LAWN MOWER CO., Inc.

*Tractors, Horse, Gasoline and Hand Mowers. Golf Clubs and Estates Equipped. Parts and Repairing.*

Orange 3-8640—8641 287 McKinley Ave

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LUNCHEON AFTERNOON TEA
TABLE D'HOTE DINNERS
75c, $1, $1.35
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*NOW*—Permanent Wave $4.50

Regent Beauty Shoppe

*(Brick Church Branch)*
FINGER WAVE 50c, SHAMPOO 50c
MARCEL 75c
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Family Service by the pound.
Hand work exclusively.
Collars and Cuffs Reversed—free of charge.
Mending and Darning—Free.
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Henry Hornecker
FLORIST INC

MEMBER OF F. T. D. A.
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Orange 3-1244 Orange 3-0884
Night phone Nassau 4-1650

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FOR FINE RUG CLEANING

Call ELIZABETH 2-1219

BANBURY & BURNETT, Inc.
77 WEST GRAND STREET

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*Shoes for Men, Women, Children*

240 Main St., Hackensack

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*Watches, Diamonds and Jewelry*

Our specialty: remounting your jewelry in up-to-date settings.
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Open Mondays 9:00 p. m. Open Saturdays 10:00
Other evenings 6:30 p. m.

Vincent's Beauty Salon

Specializing in Permanent Waving
*All Branches of Beauty Culture*
628 WASHINGTON ST., HOBOKEN
Phone Hob. 3-6697

## NEW JERSEY

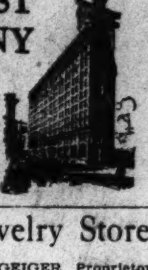
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SUMMER COSTUMES
in Chiffon, Silk, and Cotton
SPORT HATS
Munsingwear Swim Suits
*Jig-Saw Puzzles to Rent*

Central Theatre Beauty Shoppe



Phone Journal Sq. 2-0640
*Specializing in*
PERMANENT WAVING
All Branches in Beauty Culture,
Expert Operators.
269 CENTRAL AVENUE
JERSEY CITY, N. J.

THE GRACE SHOPPE

*"Properly Fitted Corsets"*

FREDA MALZ, Graduate Corsetiere
Latest styles in Lingerie, Pajamas, etc.
Newest shades in Hosiery and Gloves
Novelties
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GATES MILLINERY

Scarfs Pocket-Books
*HOLIDAY SPECIAL*
$3.50 to $7 Hats Reduced to
$2 to $5
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CLEANERS
BARTLEY D DONNELLY
AND DYERS
7 ZABRISKIE STREET Webster 4-4771

George B. Brighton

*Tailor*

757 BERGEN AVENUE
Tel. Bergen 3-2843

*Let* GOODMAN'S

*Clean your Rugs and Carpets*

Only Clean Rugs Are Beautiful

Goodman's Rug Cleaning
830 BERGEN AVENUE Bergen 3-8100

CASO'S MARKET

158 MONTICELLO AVE., Cor. Belmont

Our combined stores carrying a full line of High-Grade Groceries, Fancy Fruits and Fresh Vegetables, is one of the most complete stores in Hudson County.

Dela-3-6810 ORDERS DELIVERED

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*GOOD MARKETING*

CARNATION MILK
RALSTON WHOLE WHEAT CEREAL
Tel S. O. 2-4300—4301—4302
177 MAPLEWOOD AVENUE

### MONTCLAIR

Monitor Advertising Information Bureau

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470 PARK STREET

Stanley M. Crowell Co.

Full line of
*TYCOS THERMOMETERS*
26 South Park St., Montclair, N. J.
Near Church Street

MONTCLAIR'S TAILORING ESTABLISHMENT

Phone Montclair 2-2674 J. Braverman, Prop.
LADIES' AND GENTS' TAILORS AND FURRIERS
We Specialize in Men's Custom Tailoring
Repairing and Pressing
Fancy Cleaning and Dyeing a Specialty
189 GLENRIDGE AVENUE

V. FRANCES

LADIES' HATTERIE

Your old hats—made into new one—cleaned—reblocked.
*ALSO NEW HATS*
379 BLOOMFIELD AVE., Opp. Post Office
*DON'T FORGET—ONE FLIGHT UP*

C. W. PERDUE

Expert Radio Service
on all makes of sets
by
COMPETENT MEN
Bloomfield Ave. and Park St.

*The Mary Barclay*
DRESS SHOP

*The Shop of Personal Service*
42 CHURCH STREET, MONTCLAIR, N. J.
Tel. Mtclr. 2-7323

Phone 2-4011

GROCERIES

THE HUB, 718 Bloomfield Ave.
W. W. MYERS, Prop.
Free Delivery Fine Quality Low Prices
Vegetables and Fruits
*Large Assortment of Heinz Products*

HENKE'S *Inc.*

*JEWELERS* Established 1889
MONTCLAIR, N. J.

BOGART & HANSEN, Inc.

*Electrical Contractors and Dealers*

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HERRMAN BROTHERS

*INTERIOR DECORATORS*

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Tel Montclair 2-6717
*Upholstering* *Refinishing*
*Slip Covers* *Cabinet Making*
*Draperies* *Fine Furniture*

MOORE'S HARDWARE STORE

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Telephone Montclair 2-3210 and 2-3211

## NEW JERSEY

### MONTCLAIR (Continued)



The Emily McDevitt Book Shop
Valley Road Upper Montclair

Harper Method

*Expert Care of the Scalp and Facials*

ELIZABETH JAMES
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Tel. Montclair 2-0692

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Short Sleeved Print and Pastel Silk Frocks for Afternoons and Dinners at Home . . . . . . $3.95

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543 BLOOMFIELD AVE., MONTCLAIR

Grand Opening Sale

Every article in the store reduced for the Opening Sale
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*We Also Specialize in*
FINE LINENS, BANQUET CLOTHS, CURTAINS and CHAIR COVERS

Sundried Hand Laundry
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Mont. 2-1092

Silver

INDIVIDUAL MILLINERY
*Hats Ready Made. Also to Order*
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Heating and Furnace Oils

*A COMPLETE FUEL SERVICE*
Authorized "blue coal" distributor

R. H. See Coal Company
131 BLOOMFIELD AVENUE
Telephone Montclair 2-0019

POST OFFICE DELICATESSEN

397 BLOOMFIELD AVE., Montclair, N. J.
Known for good Sandwiches. Prompt, Courteous and Intelligent Service

C. JOHNSON & CO.

Incorporated
*WINDOW SHADES and AWNINGS*
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Telephone 2-6208

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FUEL

COAL, OIL, COKE, WOOD

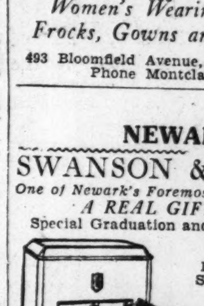
THE FRENCH SHOP

*Women's Wearing Apparel*
*Frocks, Gowns and Sportwear*
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*One of Newark's Foremost Electrical Stores*
*A REAL GIFT SHOP*
Special Graduation and Wedding Gifts.



The Best in ELECTRIC REFRIGERATION Sold on convenient terms.
RADIOS of Leading Makes, Westinghouse G. M., Philco Atwater Kent R. C. A. Tubes Manning-Bowman Electrical Appliances, including GIFTS suitable for all occasions.
*General Electrical Contractors*
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*Motor repairs of all kinds.* 710 Springfield Ave.

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387 NORTH FIFTH STREET

Branch Brook 3-7200

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*Food Specialists Since 1760*
Beverages, Butter, Eggs, Cheese, Extracts, Spices, Smoked Meats.
200 Center Market, 561 Orange St.

INSURANCE
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INCORPORATED
KINNEY BUILDING Mi. 2-2246

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Beverages, Butter, Eggs, Cheese, Extracts, Spices, Smoked Meats.
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Telephone: Nassau 4-9016-W
37 Orange Heights Avenue, West Orange
9-11 a. m. daily

L. DIAMOND

*Women's Apparel Shop*
Attractive Spring and Summer Styles at Attractive Prices
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Florsheim and Johnston & Murphy Shoes for Men
SONNENSCHEIN'S, 230 Main St.
*"BETTER SHOES"*

ENGELS

INCORPORATED
DEPARTMENT STORE
Daily Deliveries Throughout Essex County
230-241 MAIN STREET Or. 3-2243
*"The House of Complete Satisfaction"*

SEE NEXT PAGE

## NEW JERSEY

### ORANGE (Continued)

Books Stationery
Office Equipment
Globe-Wernicke Bookcases
*Greeting Cards for All Occasions*
**Henry F. Schmidt & Co.**
350 MAIN STREET Or. 3-0757

ORANGE 3-0880
**ABBOTT-HOGAN, Inc.**
*Cleaners and Dyers*
575 Scotland Road, Orange
Est. 1856 Phone Orange 363

Albert Horton Williams Inc.
*Granite—Marble—Bronze*
*Memorials*
Washington and Cleveland Streets

*"You need no longer be told you have an expensive foot."*
**$5 ENNA JETTICK $6**
*SHOES FOR WOMEN*
Sold exclusively in Orange by
**B. Grossman & Co.**
235 MAIN STREET Opp. Public Service



**VAN DYK FOOD STORES**
*Food Specialists Since 1760*
Beverages, Butter, Eggs, Cheese. Extracts, Spices, Smoked Meats.
309 Main Street

**FRED'S MARKET**
*High Grade Meats*
Fancy Fruits and Vegetables
Sea Foods, etc.
Phone 3-7055 183 Main St., Orange

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**THE ART SHOP**
651 MAIN AVENUE
*J. B. Stewart*
Large variety of
GREETING CARDS
Picture Framing—Books
Artist Materials—Gifts

**SWEETWOOD FLORIST**
*Flowers for All Occasions*
611 MAIN AVE., COR. PASSAIC AVENUE
Tel. Pass. 2611

### PATERSON



**VAN DYK FOOD STORES**
*Food Specialists Since 1760*
Beverages, Butter, Eggs, Cheese. Extracts, Spices, Smoked Meats.
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Specializing in
Flower and Vegetable Seeds
**Wilson S. Brower Co., Inc.**
*Successors to MUZZY BROTHERS*
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(Established over 50 years)
*Real Estate - Insurance*
Room 223, Romaine Bldg.
Phone Sher. 8475

FLORIST
Flowers, Evergreens, Fruits and Shade Trees
*Garden and Flower Seeds*
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Phone SHerwood 2-7063

**Chas. Moshier, Jr.**
Distributor for
Pratt & Lambert and Valspar Paints, and Varnishes
FREE DELIVERY
Sherwood 5221 61 BROADWAY

*"Say It with Flowers"*
**YOUNG & WALDERS**
90 VAN HOUTEN STREET
Tel Sherwood 8677 PATERSON, N. J.

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**OLIVE A. BROWNELL**
*BEAUTY SPECIALIST*
Complete Scientific Beauty Service
138 E. 6TH ST. Tel. 6-0618
By Appointment Only

**QUALITY COAL**
N. MEYERS & SONS Tel. 6-1911
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**Blossom Hill Farms**
Grade "A" Raw Milk and Cream
*Produced Under Rigid Standards of Cleanliness.*
DAILY DELIVERIES IN PLAINFIELD
Visit our farm at Lebanon
M. J. Sheridan Jr. Phone 272 Lebanon, N. J.

**SAMOSET LAUNDRY**
SERVICE, Inc.
Ph. 6-2640 902 North Ave., Plainfield

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GARDEN TOOLS, SEEDS AND FERTILIZERS. FULL LINE OF PAINTS AND ELECTRICAL APPLIANCES.
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*A Safe Place to Shop*
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*EVERY BANKING FACILITY TO MEET YOUR NEED*
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Personal Stationery, $1 per box
*Best Available Values*
Single or Double Sheets—Address Lines or Monograms
Cards for Holiday and All Occasions
Pictures—Framing
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## NEW JERSEY

### RIDGEFIELD PARK

HACK. 2-0067
CARR'S CLEAN COAL
E. S. CARR, Inc. RIDGEFIELD PK.

**R. G. RADIO CO.**
*"STROMBERG-CARLSON"*
and All Standard Makes
ELECTRICAL APPLIANCES
175 MAIN STREET Hack. 2-0043

**Mrs. ANNA TUKEY**
*Gossard Specialist*
GRADUATE
CORSETIERRE
221 Main St. Hack 2-8012

**Alice Lowe Johnson**
*BEAUTY SHOPPE*
Preston St.-Teaneck Rd. Ridgefield Park
Ridgefield Bank Bldg. Ridgefield
Tel. Hack. 2-0610 Tel. Morsemere 6-8533

*Florence De Witt Studio*
PIANOFORTE
ELOCUTION
2 UNION PLACE HACK 2-2333

### RIDGEWOOD

**Hawthorne Laundry Service Inc.**
Damp Wash 4c lb. Rough Dry 6c lb.
Flat Service 10c lb. All Finished 10c lb
Wearing Apparel Extra—25c lb.
246 Diamond Bridge Ave., Hawthorne, N. J.
Telephone Hawthorne 7-1508

Tel. 6-2373
**BON-TON CLEANERS & DYERS**
2 GODWIN AVE., Ridgewood, N. J.
*Tailors and Furriers*

**Fresh Dressed Poultry**
*STRICTLY FRESH EGGS*
Direct from Local Farms
**Welti's O. K. Market**
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*SIX DELIVERIES DAILY*

**E. S. BARRY**
*GROCER*
109 East Ridgewood Avenue
Tel. 63630-3631

**Harper Method Shop**
*PERMANENT WAVING*
*NESTLE REALISTIC*
ANNA H SMITH Tel. 6-1911
14 OAK STREET

### SUMMIT

G. I. McNEIL Tel. Summit 6-4068
**Summit Decorating Shop**
*AWNINGS*
Interior Decorations
55 UNION PLACE
SUMMIT, NEW JERSEY

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Incorporated
*REAL ESTATE*
Insurance—Mortgages—Investments
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THE WHOLE WHEAT CEREAL
HARRY KLINGER
254-256 EAST BROAD ST.
Tel. Westfield 2-2640—2641

*AT ONE TIME*
A car owner had to go to different places to get Gas, Tire, Battery, Lubrication, Electrical and Laundry Service. Now he insists on everything in one place.
*THIS IS THE PLACE*
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221-223 North Ave. Phone Westfield 2-1020

**ANDREW KRUP**
*Merchant Tailor and Furrier*
*Cleaning, Pressing, Dyeing*
REPAIRING
*We Call For and Deliver.*
227 East Broad St. Phone Westfield 2-3588

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108-10 WEST BROAD STREET
*CHOICE SEA FOOD*
All orders attended promptly.
QUICK DELIVERY
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Branch Store Plainfield, 308 Richmond St.
Telephone 2368

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*High Grade Dairy Products*
Orders Taken at Store for Daily Delivery
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Phone Plainfield 6-3600

**AMERICAN SHOE REPAIRING**
217 EAST BROAD STREET
*Shoe Shines Hat Renovating*
All Work Guaranteed 10 Free Shines with 1 Sole Job

*Try* **WINDFELDTS**
*Fresh Homemade*
**MAYONNAISE**
*Where Quality Rules* *Since 1900*
120 E. Broad Street Tel. 2-0402

*FLOWERS FOR ALL OCCASIONS*
**VANCE—*Florist***
331 SOUTH AVE. Opp. R. R. Station
PHONE 3310

## PENNSYLVANIA

### ALLENTOWN

**Hess Brothers**
Allentown, Pa.
*A Progressive Pennsylvania Department Store*

## PENNSYLVANIA

### ALLENTOWN (Continued)



EXQUISITE SPRING STYLES
X-RAY FITTING SERVICE
WETHERHOLD & METZGER
*The Store of Famous Shoes*
719 HAMILTON ST. Allentown, Pa.

**H. LEH & CO.**
DEPARTMENT STORE
ALLENTOWN, PA.
*Fashion and Quality at Thrift Prices*

**ERROLL F. HOOK**
*If You Want Good Work Done "GET THE HOOK"*
PAPERHANGING, PAINTING, DECORATING
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ALLENTOWN, PA.

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*When in Altoona*
Meet Me at the
**Marigold Tea Room**
1126 11th Ave., Altoona, Pa.

**COLUMBIA CONSTRUCTION CO.**
*General Contractors*
Church, Public and Private Building Work
ALTOONA, PA.

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**BUSH & BULL CORPORATION**
*Bethlehem's Department Store*
BROAD AND MAIN STREETS

SPRING PRICES LOWEST IN YEARS
Order your winter's supply now and make a real saving.
**KING COAL CO.**
CALL BETHLEHEM 2000

*See the* **MAJESTIC**
Electric Refrigerator
Prices $99.50 and up
GOODENOUGH'S, 534 Main St.

### ERIE

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1012 WESCHLER AVENUE

the smartest hands are
**Gloved in COTTON!**
Cotton meshes. Cotton fabric. In snowy white, in beige or eggshell, $1, $1.50
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118-124 West Tenth Street

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*MEAT MARKET*
*POULTRY*
*FRUIT VEGETABLES*
Mutual 23-637 29 West 7th St.
Erie, Pa.

TRASK PRESCOTT & RICHARDSON CO.
DEPARTMENT STORE
Women's Roycraft Knit Sports Suits and Dresses, $16.50

**H. OPPENHEIMER**
663 WEST 11TH STREET
QUALITY MEATS
FANCY GROCERIES
FRESH VEGETABLES
*WE DELIVER* Phone 24-291

COATS *and* DRESSES
*Special Prices*
**Frost and Lacey**
828 STATE STREET

**B. F. Sieger**
*The Only Jeweler on the Pike*
35 Years of Dependable Service
HAMILTON WATCHES
A SPECIALTY
14TH and TURNPIKE STREETS

*"We make our own candies"*
Candied Fruits and Nuts Beautifully Packed and Mailed by Us. Leave your order at
**PULAKOS**
926 STATE STREET

### HARRISBURG

**MILLER'S**
*MATRIX AGENCY*
*Shoes and Hosiery for Women and Children*
12 NO. THIRD STREET

**CRAVER'S**
206 N. SECOND STREET
Home Cooked Meals
DINNERS 11:30 to 2 P. M. LUNCHEONS 5 to 7 P. M.

## PENNSYLVANIA

### HARRISBURG (Continued)

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Always Reliable
*Men's and Boys' Clothing—Furnishings Hats—Shoes*

**"Creme Lilas"**
*Our Own Vanishing Cream*
GORGAS DRUG STORES
16 NORTH THIRD STREET
WALNUT AND COURT STREETS and 1306 N. THIRD STREET

*For Your Summer Outfit Come to*
**Feller's**
*The Store for Women and Children at*
THIRD and MARKET STREETS

GEORGE N. BARNES
Finest Table Supplies
Second Street at State

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ST. MARY'S LAUNDRY
Phone Ardmore 175
*Exclusive Launderers and Dry Cleaners*
Dry Cleaning by the Zoric System

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An Apartment Hotel of Distinction for Permanent or Transient Guests
Delightful Dining Room with service table d'hote and a la carte. Club Breakfasts, Luncheons, 50c, 75c, $1.00. Special Dinners $1.00 and $1.50 Daily and Sunday.
Garage for 100 Cars
Storage, $10 Month Up
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**Groceries and Meats**
*"Montco Pure Foods"*
FRED W. WOERNER
PLYMOUTH MEETING, PA.
Call Consho 173 J
*Delivery in NORRISTOWN—Thursdays*

*Homelike Cooking*
**FREELAND HOUSE**
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DINNERS, 50c and 75c
MRS. ALICE SPRAGUE, Proprietor

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**DELICIOUS WAFFLES**
Served with Creamed Dried Beef, Melted Cheese, Honey, Maple Syrup.
THE WAFFLE AND COFFEE SHOP
1837 CHESTNUT STREET
Second Floor
MINERVA JUSTICE CANDIES

**WILLIAM E. BEACH**
583 Abbottsford Road, Philadelphia
*Contracting Painter*
Interior and Exterior Painting of All Descriptions
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SPRING MILLINERY
Draped to the head or ready to wear, $3.50 up



The FLORENCE DRAPE SHOP
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GERMANTOWN
Phone Tennessee 2224

HAIRDRESSING
ZOTOS Permanent Waving
Without electricity or machine
Frigidine and other Permanents
MÜLLER
5429 Wayne Avenue, Germantown
Phone for appointment Tennessee 0507

### PITTSBURGH

**KUHN-RENSHAW INC.**
6026 BROAD STREET
7 SHERIDAN
*"Everything Good to Eat"*
MEATS—FRUITS
VEGETABLES
Phone Hiland 3000

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TELEPHONE CARRICK 1627
9-12 a. m. daily, except Saturdays.

NICHOLSON
Printing & Bookbinding Company
**General Printers**
Specializing on Lecture Invitations
343 BOULEVARD OF ALLIES
Phone Court 2680 PITTSBURGH, PA.

**REINHOLD'S ICE CREAM**
is made of the best dairy products obtainable. Visit our factory store. There is a dealer in your neighborhood. *Ask for Reinhold's.*
Special fancy moulds for social affairs.
5170 Penn Avenue, Pittsburgh Pa.
Montrose 5373

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On the Camp Horne Road
BELLEVUE P. O. PITTSBURGH, PA
*"The Dairy for the Convenience of the North Boroughs and Vicinity"*

BELLEVUE MARKET
*No farther away than your telephone*
Linden 6100
Lincoln and Sprague Ave., Bellevue

### PITTSBURGH—Dormont

Service Cleaning and Pressing
VICTOR HERB, Prop.
Cleaning—Pressing—Dyeing
*We call for and deliver all work.*
PHONE LEHIGH 3394
Glenmore and Potomac Aves. Dormont, Pa.

## PENNSYLVANIA

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**CRYSTAL RESTAURANT**
*Twenty Years on the Square*
The Home Is the Only Competitor.
545-547 Penn Street Reading, Pa.

**GILES, *the Florist***
123 South Fifth Street
*SAY IT WITH FLOWERS*

*Three Reasons for Buying Bakery Goods at*
**B. & J. SAYLOR**
Wholesome Materials—No Substitute Ingredients—Fresh Daily
Also Groceries, Meats, Vegetables
Tel. 6385 FOURTH and PENN STS.

Girls' Dresses and Clothing
1 to 12 Years
Boys' Suits and Coats, 1 to 6 Years
M. B. FRITZ, *Children's Shop*
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*DISTINCTIVE SERVICE*
THE ONLY
Cleaners of Wearing Apparel
M. P. LORISH & SON
Dial 4-8393
308 NORTH FIFTH STREET

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**SAMTERS**
*feature Sports Shoes for Spring and Summer*
● BOSTONIANS and Rocktans for Men
● Footsavers, Stetsons, Natural Bridge, Peacocks and others for Women.
**Samters**

ROSWELL PHILLIPS
*Insurance with Service*
Home—Car—Furniture
506-7 BROOKS BUILDING
1923 NO. MAIN

Ann K. Strauss
*MILLINERY*



A large and varied selection of Spring Millinery, priced at $2.00 and upward.
CRANE MARKS CO.
424 LACKAWANNA AVE.

*REPAIRING*
of all kinds on all kinds of
*AUTOMOBILES*
Washing and Storage
**POLLER MOTOR CO.**
409 WYOMING AVE. 413 ADAMS AVE.



**WALL PAPER**
Paints and Polishes for All Spring Cleaning.
CHAMBERLAIN PAINT CO., Inc.
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*"The best place to market after all"*
Tel. Sewickley 1404-05-06-07



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KNAPP'S SEWICKLEY
BROADWAY PHARMACY, CORAOPOLIS

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*Meats, Butter, Cheese, Eggs, Poultry Groceries*
*Fresh Fruits and Vegetables*
438 BEAVER ST. Tel. Sewickley 1227—1228

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*MOTTO*
*"Service and Quality"*



SPECIAL NOON LUNCHES
Sandwiches made to please the individual's taste.

### SWARTHMORE

*Complete Beauty Service*
**VOGUE BEAUTY SHOP**
Phone Swarthmore 1297
Chester Pike and Park Ave.

### UPPER DARBY

**Sherry's**
MARKET—69TH ST.
RESTAURANT
*Featuring Fresh Fruits, Fresh Vegetables, Home-Made Pies and Pastries. Delicious Coffee.*
FULL COURSE DINNER, 65 CENTS
COMPLETE LUNCHEON, 35 CENTS

Bell Phone Boulevard 197
**Gerber's Shoe Service**
69th Street Theatre Building
Rear of Theatre
*Shoes Called For and Delivered*

*When it is "a matter of choice"*
**VOGEL'S FLOWERS**
BLVD. 45 The Telegraph Florist of Del. Co.
W. Garret Road

*The* **HAT CORNER**
7012 W. GARRETT ROAD
Knox Hats $5.00 up, other hs. $2.95 up. Knitted Chenille Dresses $16.50. Sweaters, open mesh, $1.95-$1.95-$2.95. Hand-Made Handkerchief Linen Dresses and Cotton Sport Dresses $2.95-$3.95-$5.95. Novelties—Neckwear—French Handkerchiefs.

### UPPER DARBY Drexel Hill

TILLES BROTHERS
*SELECTED MEATS*
Butter, Eggs, Poultry, Canned Goods
Fish and Oysters Every Friday
DREXEL HILL, PA.
Tel. 6070, Clearbrook 6071 4304 Woodland Ave.

## PENNSYLVANIA

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Phone Madison 530
**INTERBORO LAUNDRY**
Offer their different plans of service for each family budget.
Stewart Ave. East of Union Ave.
Lansdowne, West Philadelphia, and Suburban collection and delivery.

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**Walter S. Radcliffe**
Wall Paper—Decorating
PAINTING
Write for Free Wall Paper Booklet.
*"Our Service Is Extended to any Location"*
757 PENN AVENUE CHURCHILL 0812

**THE FIRST NATIONAL BANK *of* WILKINSBURG**
Penn Avenue at Wood Street
*"A STRONG, SECURE AND DEPENDABLE BANK"*

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"Hershey's Milk Biscuits are pleasing the most discriminating housewife. *Try them."*
HERSHEY BAKING CO.
40-48 JEFFERSON AVE., YORK, PENNA.

**C. W. DIETZ**
16-18 NORTH SHERIDAN STREET
*MILK—CREAM*
Dietz's Sweet Cream Butter
Whitman's Chocolate Syrup

MILES AND MILES OF NEW SPRING AND SUMMER
**WASH FABRICS**
await your selection in our Piece Goods Department.
**STILLMAN'S, York, Pa.**

LESHER'S SILK SHOP
SILKS SCARFS
HOSIERY PAJAMAS
LINGERIE LOUNGING ROBES
120 WEST MARKET STREET
YORK, PA.

## Local Classified

**Other Than United States and Canada**

*Advertisements under this heading appear in this edition only. Rate 1/3 a line. Minimum space three lines, minimum order four times. (An advertisement measuring three lines, must call for at least two insertions.) An application blank and two letters of reference are required from those who advertise under a Rooms To Let or a Post Wanted heading.*

### APARTMENTS

CROMER, NORFOLK—Holiday apartments; near sea; bright rooms; cooking and attendance; not board. MRS. CARTER, 4 St. Mary's Road.

### BOARD AND RESIDENCE

LONDON BEAUMONT, 17 PRINCES SQ., BAYSWATER, W. 2—Good table, every comfort, bridge, constant hot water; single from 45/- double 4 gns. Resident proprietor.

SURREY GUEST HOUSE—Comfortable & warm for winter; quiet & restful; moderate terms. MISS AINSWORTH, White Lodge, Bletchley Heath, LINGFIELD. Phone 172 Lingfield

### SWANAGE, DORSET

Highly recommended Boarding House overlooking sea bowling green & tennis courts; garage. Phone 145. MR. & MRS. KENT "Westbury," 10 Rempstone Rd.

### CHRISTIAN SCIENCE HOUSES

ROCKROSE, TONGDEAN AVENUE, HOVE, SUSSEX. Extension now complete. Stations: Brighton or Hove. Tel. Preston 3321.

### DRESSMAKING

MRS. COX
High Class Dressmaking
Carnfoi, Baron Road, Penarth

### FLATS TO LET

BATH—Furnished flat to let, 3 months; sitting room, bedroom (2 beds), kitchenette; every convenience; low rental. BARTRUM, 2 Bennett St.

BRISTOL, 7 Clare Road, Cotham—Self-contained first floor flat, 3 rooms, kitchen, etc., bathroom, china pantry; central; reasonable.

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TEA LOUNGE AND GARDENS
FOR SALE—¼ acre, freehold; immediate possession; fully furnished, 5-roomed bungalow, with scullery and bathroom, electric light and power; company's water; £1,100, including sleeping hut, cycle shed, etc. "WAYSIDE," Guildford Road, Bookham, Surrey.

### HOUSES TO LET

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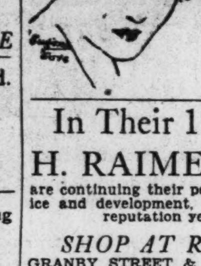
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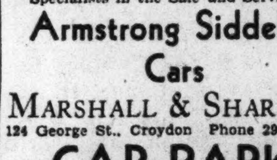
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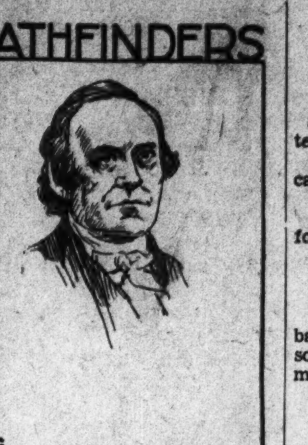
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# DAILY FEATURES

## PATHFINDERS


6

### James Appleton
1786—1862

*Prepared for The Christian Science Monitor*

Born at Ipswich, Mass. A member of the state militia during the War of 1812; at its close promoted to the rank of brigadier-general.

He served in the Legislature of Massachusetts and on his moving to Portland, Maine, in 1833, he was elected to the Legislature of that State. He was an advocate of prohibition, and it was a report of his to the Maine Legislature in 1837 and the activities it aroused that resulted in 1851 in the passage of the Maine Liquor Law.

But it was in 1831, while a member of the Massachusetts Legislature that he presented to that body a petition for **the first active legislative steps to establish statutory prohibition.**

## A Word a Day

### Notes and Queries

*Prepared for The Christian Science Monitor*

**Loan library** (H. B. W.) — Better say "lending library."

**Purpose** ("Inquirer," who reports hearing this read as *"pur'-pis)*—It should be *pur'-pus* (first *u* as in *urn*, second clipped as in *circus*).

**Amiable** ("Inquirer," who frequently hears it *aim'-a-ble*)—There are four syllables, *ay'-mih-a-b'l* (first *a* long as in *ace*, *i* short as in *it*, second *a* as in *sofa*).

**Massachusetts** ("Inquirer")—*Mas-a-choo'-sets* (first *a* short as in *mat*, second as in *sofa*, *oo* as in *food*, *e* short as in *get*). Not *-too-sits*.

**Heaven** ("Inquirer") — *Hev'-'n* (*e* short).

**Propitiation** ("Inquirer") — *Pro-pish-ih-ay'-shun* (*o* "quick-long" as in *obey*, each *i* short, *a* long, *u* clipped as in *circus*; secondary stress on second syllable). Not *pro-pih-sih-ay'-shun* or *pro-pitch-ih-ay'-shun*.

**Immortal** ("Inquirer," who says she hears this sometimes carelessly read as *a-mor'-tal*, giving, of course, a decidedly wrong impression) — Sound it *ih-mor'-tal* (*i* short, *o* as in *orb*, *a* clipped as in *account*). Avoid *-tul*. Note that in "immortality" the *o* changes from its caret or circumflex value in immortal to the short sound as in *modest*.

*Note: First choice in Webster's New International Dictionary is accepted as authority for pronunciation.—Ed.*

## What They Say

**False Gods**

"We have learned that the false gods of our ideals, size and speed, have proved powerless to help us."—*Myron C. Taylor, chairman of the board, United States Steel Corporation.*

**Radio Advertising**

"There is entirely too much advertising and sales talk over the radio. Instead of this situation improving, it has been growing steadily worse." — *Congressman E. L. Davis of Tennessee.*

## Brevities

**New York Sun:** The subjects of the Indian ruler who gave his weight in silver to the poor on the occasion of the twenty-fifth anniversary of his accession may well shout, "May your shadow never grow less."

**Harrisburg Telegraph:** Washington is hearing the old bedtime story of the three bears, only this time there seems to have been a whole flock of great, big, fierce Papa Bears.

## In Lighter Vein

**Which Foot?**

Suitor: "May I marry your daughter?"

Stern Father: "What is your vocation?"

Suitor: "I'm an actor."

Stern Father: "Then get out before the foot lights."—*Battalion.*

**Fond Memories**

In the next decade young husbands will probably say, "Ah, that soup's just like the city used to make!"

**Forgotten**

"Do you always leave cards when you call?"

"No; sometimes I leave a pair of overshoes or an umbrella."—*Pathfinder.*



Humorist

Customer: "I'm not obliged to take just what you've got."

Grocer: "No, perhaps not. But you be obliged to not 'ave wot I ain't got."

*The Christian Science Monitor's*

### Quotation for Today

*HE THAT is faithful in the first alternative that tests him, not only acts more promptly, but also sees further in the next.*

—MARTINEAU

## "I Record only the Sunny Hours"



### Help Returned

(London Evening News)

Hanley, Eng.

BIRDS, singing and bringing presents to a shut-in girl who had helped one of their kind, have brought needed joy.

A blackbird, wounded and bedraggled, was driven by the wind to the home of 9-year-old Barbara Margaret Byrne of St. Mary's Drive, Newcastle-under-Lyme.

"Barbara was busy with her homework," her father said. "She dressed the bird's injury and fed it with her own supper. It stayed for an hour or two and then flew out.

"Some days later Barbara was lying ill. While my wife was attending her one day the blackbird—they recognized it by its scar—came to the bedroom window sill. It broke into song and after a short time was joined by another blackbird, apparently its mate.

"After they had gone a massed chorus of birds—thrushes, sparrows and others—burst into song from the little orchard behind the house.

"Later that morning two freshly-plucked primroses were found on the child's pillow. She was mystified by the gift, but later it appeared they had been set down by the grateful blackbird. Since then we have seen the birds bringing them. Most of them have been placed on the dressing table.

"There have been flowers, a pearl button, a bright sixpenny piece, gayly colored ribbon and other bright little objects.

"The massed chorus of birds continued each morning for two or three weeks until Barbara was pronounced out of danger."

"Gifts are still being brought, and the first blackbird continues to visit us."

## The Children's Corner

### A Visit to the Country

*Written for The Christian Science Monitor*

FLORRIE, red-footed and pompous pigeon of Boston Common, perked her head downward as she floated on her powerful wings over Holmes Walk. Standing on the Walk was Roger P. Scroggins. He was waving something. Florrie plunged downward.

"Look! A Letter!" said Scroggins



Drawn by a Staff Artist of The Christian Science Monitor

Scroggins's Eyes Shone. "Dear Me!" He Said.

as Florrie pulled alongside, puffing not a bit even though her descent had been extremely rapid.

Florrie devoted one of her two eyes to the letter and winked copiously with the second.

"From one of my country cousins," said Scroggins. "He says there's something worth seeing in the barnyard and advises us to come at once." Fib, the sparrow chieftain, flew up. Scroggins repeated the news.

"Why not now?" said Scroggins, pulling out his watch. "My watch has stopped at just ten minutes to eight and there's no better time to leave than when your watch stops."

The three friends sought out a friendly market man, who directed them to a farmer. The farmer readily agreed to carry them in his fast motor truck to where they wished to go. In scarcely any time they were there. The country cousin lives in a maple tree. Scroggins rapped at the door. Fib and Florrie flew round and round the tree. The door flew open. There was the Country Cousin, Daniel by name. Daniel and Scroggins smiled and shook hands.

"You came," said Daniel.

"We are here," said Scroggins and introduced Florrie and Fib.

"Now, if you'll all sit on this limb," said Daniel, "we all can see what I wanted you to see. Look there!" He pointed down at a small house. "Watch!"

The city visitors watched, Scroggins sitting gravely, Fib twittering and Florrie winking. In a few minutes, a great hen waddled from the small house. "Is that what we came to see?" said Fib.

"Watch!" said Country Cousin Daniel.

Then there came tumbling from the house, after the great hen, a family of baby chickens. Round and soft and fuzzy, they were. "Cheep! Cheep!" they said. You could hear them, from the limb.

Scroggins' eyes shone. "Dear me!" he said.

Daniel laughed loudly. "Worth seeing, aren't they!" he said proudly.

Fib darted down and circled round and round the barnyard, finally alighting right near the hen and her chicks. "Might we go nearer?" said Scroggins politely.

"Why not?" said Daniel. Florrie and Scroggins made their way to the roof of the barn and took a station on the eaves which were almost directly above the little house.

The chicks tumbled after their big mother. She pecked up a worm and tossed it at them. They scrambled for it. She pecked up bits of grain. They did the same. Back and forth across the barnyard moved the procession, big hen and little chicks.

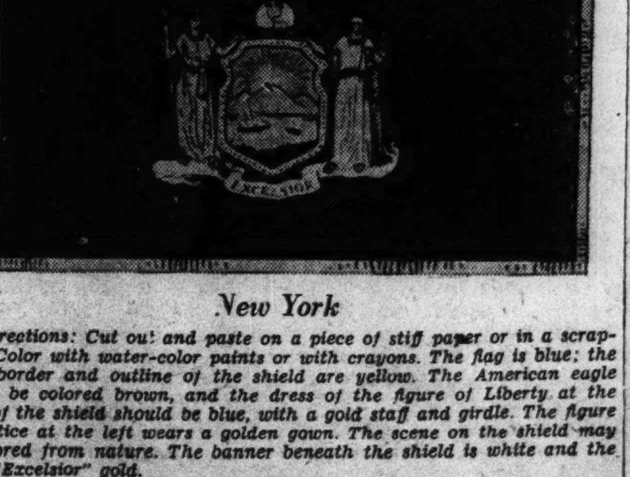
Scroggins hurrumphed to himself fully a dozen times. Fib hopped about excitedly. Cousin Daniel beamed.

"Indeed it has been worth seeing, Daniel," said Scroggins. "That's something I don't remember ever seeing on Boston Common." Florrie winked many winks. "And," said Scroggins, rising to his full height, tilting his high hat forward and swinging his stick, "I should say that was a family to be proud of."

Cousin Daniel agreed. The three friends visited some more and then rode into the city with the same friendly farmer.

## Let's Collect Our State Flags

By FRANCES CARPENTER




*New York*

*Directions: Cut out and paste on a piece of stiff paper or in a scrapbook. Color with water-color paints or with crayons. The flag is blue; the staff, border and outline of the shield are yellow. The American eagle should be colored brown, and the dress of the figure of Liberty at the right of the shield should be blue, with a gold staff and girdle. The figure of Justice at the left wears a golden gown. The scene on the shield may be colored from nature. The banner beneath the shield is white and the word "Excelsior" gold.*

*Prepared for The Christian Science Monitor*

New York was named in honor of the Duke of York, the brother of King Charles II of England. The deed to this state was presented to him by the king, and it was his expedition that took possession of the "New Netherlands," as the state was first called. The "Empire State" is one of the nicknames often given to New York because of its great size and wealth. Another nickname is taken from its motto, "Excelsior."

"Excelsior," which forms the motto of New York and which appears on its flag, is a Latin word which may be translated "Ever Upward." The state flower of New York is the rose.

Beginning at the upper left corner and reading each row from left to right, the eleventh star in the American flag stands for New York.

(This series is appearing each Wednesday.)

## Key to Puzzle

Answer to Diamond Word Puzzle:

S
ATE
BEETS
MARVELS
MISRECKON
EMINENT
MASTS
BOW
N

# THE CHRISTIAN SCIENCE MONITOR

BOSTON, WEDNESDAY, MAY 18, 1932 — *"First the blade, then the ear, then the full grain in the ear"* — PUBLISHED BY THE CHRISTIAN SCIENCE PUBLISHING SOCIETY



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# EDITORIALS

## A Standard Is Raised

FOR some time past the vocabulary of war has been used to describe the present economic situation which President Hoover declares justifies the use of his emergency powers. The people of the United States have been told the same determination to conquer must be invoked which prevailed in 1917.

But so far they have remained apathetic. Why? Because there was no tangible scheme around which they could assemble their energies in a common undertaking. The popular imagination is not touched by the spectacle, however useful, of the Reconstruction Finance Corporation keeping banks, railroads, mortgage companies and the like out of receiverships and bankruptcy courts.

In the new bipartisan move to initiate an ambitious scheme of public works construction there is the possibility that the imaginative void is on the eve of being filled. The plan has yet to be completed and accepted. But in its sketchy outline it gives much promise.

It is also concentrated on the right side of the country's economic life. For it is destined to switch national attention from producers to consumers. In a letter to Senator Robert F. Wagner, Prof. E. R. A. Seligman of Columbia University says:

> I doubt whether even if capital were made entirely costless—that is, if the discount rate were reduced to zero—the wheels of industry would be set in motion again at once. The industrialist today is more anxious about a possible market for his goods than the cost of producing those goods.

Production will take care of itself when the chinks in consumption are filled by some well-devised scheme of public works. A recent study issued by the Bureau of Public Roads shows that 85 per cent of the money spent on concrete roads is paid out as wages and salaries. When new consumption is created on the order envisaged in this plan, borrowers, who are now so tardy, will require no further encouragement to tap the reservoir of Federal Reserve credit.

Everybody has his own ideas as to the projects that should be considered. A thorough overhauling of the transportation system, road and rail, has been suggested by Mr. E. A. Filene. It should be given careful consideration. But a reconstruction scheme should be self-sustaining. It might be advisable to inquire into the possibilities of toll road building. Motorists throughout the country would welcome the building of express roads and would be glad to pay a fee for the convenience. These fees would provide ample security for bonds.

Other projects have long been agitated. Particularly do slums need to be cleared. An opportunity is also at hand for some great planner to move the idle from the cities back to farms and homesteads which have been deserted by tenants unable to pay mortgages and taxes out of depleted earnings. Here is a kind of financing to which the R. F. C. might lend its purse. Tens of thousands of people would be able to get subsistence from soil at present lying idle if the necessary organization could be provided. Other schemes of public works include water power and irrigation projects.

There are those who might think that such a program would be inconsistent with a balanced budget. Nothing could be more mistaken. "Paying your way" has reference to current transactions. Borrowing to meet ordinary expenditures is equivalent to saddling them on to the backs of future generations. This is bad fiscally and worse ethically. Balancing the budget is just as necessary as ever. Public works expenditures, however, would come within the scope of an extraordinary budget. It is right to raise the funds by borrowing, because the benefits would accrue to future generations as well as the present generation.

If the program proves acceptable, the Administration should take steps to convene an economic advisory council, composed of men with the best technical experience in the country, whose duty would be the recommendation of the most advantageous projects. A battle needs its strategists. Quite apart from the benefit which such a body would afford in the evaluation of projects, their enlistment would go a long way toward the enlistment of the country at large in a war which is its war as well as the Government's.

## Empty Lands for Idle Hands

THE turn of the Britsih Empire's emigration tide, shown by official returns for the last twelve months, confronts the coming conference at Ottawa with a major problem to solve. In 1929, 143,000 emigrants left Britain and only 56,000 returned. Last year but 34,000 fared forth, while over 71,000 came home.

Britain, with its 45,000,000 people huddled together in the space of 95,000 square miles, is even receiving a balance of emigrants from Australia, a land thirty times its size with only one-seventh of its total inhabitants. Much the same is happening in regard to Canada, South Africa and New Zealand, lands only somewhat less disproportionately underpopulated.

The difficulties that stand in the way of remedy are real. Workers overseas, hard pressed to make both ends meet, object with reason to the further flooding of their own labor markets. The unparalleled provision made by Great Britain for those out of work is a strong incentive to the British unemployed to remain in shelter at home until the present economic blizzard blows itself out. Nevertheless, it is precisely when business is at its worst that the need is greatest for marrying population to the new sources of potential wealth that incompletely developed countries proffer.

Such unbounded opportunities as those that greeted the newcomer to the American colonies in the late seventeenth century may nowhere exist today, but openings for well-organized enterprise there undoubtedly are. The subsidizing of the British individual to enable him to move as an independent unit to more favorable surroundings has been tried with no stinting hand since the war and has often failed, but this need discourage nobody. The reason is simply that the investment offered does not give a satisfactory return within the period that the individual can ordinarily afford to wait. More promising are mass-emigration schemes, such as that of the Murrumbidgee River in Australia, where communities have been developed upon coöperative lines, though there, too, periods of grave temporary depression may have to be faced.

A hopeful proposal now seeking support in Britain would create state-aided chartered companies to buy up other vacant lands, build railways, roads and irrigation works, and rely upon ultimate development to recoup the expenditure involved. An example on the American Continent is the well-watered Peace River area in northwestern Canada, where a combination of fertile agricultural land, rich coal seams, vast pulpwood forests and a not unreasonably severe climate are reliably asserted to need only facilities of transport to the Pacific to provide openings for several million additional homesteaders.

This and other areas may be capable of profitable exploitation by well-financed coöperation without either touching upon already congested labor markets or requiring the individual settler to incur unreasonable personal risks. The Ottawa Conference will do well if it succeeds in bringing interempire resources to bear upon the underlying problem involved. Both empty lands and idle hands are available in quantity. The question is one of bringing the two together in association with capital enough to tide over bad years.

## Only Sympathy?

A LONELY young husband and wife in New Jersey, confronted with the task of putting away a roomful of toys, have been swamped with messages. From humblest workers to rulers, thousands upon thousands have sent their messages of sympathy.

But are the citizens of America going to stop with mere sympathy? If there be genuine fellow-feeling, let it be translated into effective efforts to prevent recurrence of such things. Let every American do what he can to discourage crime.

One of the most obvious ways is to stop financing crime. Everyone who pays tribute to rackets, gambling, vice, bootlegging helps to foster conditions which produce things like the Lindbergh kidnaping. And chief among subsidizers of crime are those who buy illicit liquor. Essentially it is those who encourage the selling of intoxicants—and not, as anti-prohibitionists allege, the laws against such sales—who are the authors of bootlegging.

The fact is becoming more and more apparent that the so-called better people who have been pouring gold into the bootlegger's bag have been doing something more than merely catering to a false appetite. They have been contributing—unintentionally, perhaps—to the flouting of law; they have helped to finance organized vice and crime; they have been party to the bribery of officials and the corrupting of justice.

Money is the life-blood of crime. Without it the gang cannot survive.

Are the people really aroused? Are they determined to free home and government from the clutch of crime? Then let them at least make a start. Let them at once withhold from crime that portion of gold which has been freely passed to bootleggers.

If the patrons of the bootlegger would stop their patronage for even thirty days, what an expression of useful sympathy they would offer to those world-loved parents! What a memorial to the child!

## The Tariff Dandelion Crop

THE trouble with tariffs is that everybody wants them. Once started, they multiply like dandelions in a lawn. And the gentle pastime of "keeping up with the Joneses" reaches its zenith of refinement when various major industries begin to vie with each other for governmental favors of price protection via the customs house.

Perhaps, then, it was to have been expected when the distressed petroleum operators of the American Southwest succeeded in wedging into the pending special revenue bill an import tax on oil and gasoline that there would be a scramble by other interests to get their products included. Frequently such scrambles even become invitation affairs, the initiators offering their support to the tariff quests of others until a majority is made up for the omnibus measure. To the tax on petroleum products there has now been added in committee a schedule of similar charges on the importation of coal, coke, copper and lumber.

The initial proposal for inclusion of an import tax—in other words, a tariff—in an internal revenue bill was incongruous enough, but seemed excusable under the circumstances in the case of the petroleum producers, whose needed efforts at production control and conservation were being disrupted and who had much the same claim to protection as most of the industries which enjoy it. The logrolling of the representatives of the oil states, however, has not endeared them to their eastern colleagues from whom they learned the art.

Moreover, when the logs start rolling there is little telling where they will stop or who will get hit. In this instance they have kicked up repercussions abroad. Peru, through its Foreign Minister, Mr. Alberto F. Rosell, has protested that the proposed tax on copper would ruin that industry in Peru and Chile, and is working toward a customs union with Argentina and other Latin-American nations to take reprisals.

So spreads the tariff dandelion crop of ill will. And even the industries supposedly protected stand to gain but little. In the tax on bituminous coal, for instance, as Mr. Walter Lippmann has pointed out, the United States would be picayunishly penalizing an import from Canada of less than 1 per cent of the United States' coal requirements, while at the same time selling to Canada—if Canada would continue to permit it—as much coal as the Dominion produces.

In the case of the excise on oil, the industry already has seen the Pan-American Petroleum Company transferred from the Standard Oil Company of Indiana to the Standard of New Jersey in order that if its Venezuelan oil be excluded from North America it may have ready-made marketing facilities to sell the product abroad, still in competition with United States oil exports.

And the benefit to the United States Treasury is so slight as to make the designation of these excises as "revenue" measures almost a misnomer, since, according to official estimates, they would so nearly exclude the commodities in question as to yield only $6,000,000 in a bill intended to raise $1,000,000,000. It would be interesting to know how many schedules of the Hawley-Smoot tariff act operate similarly. The greatest benefit that can emerge from the present congressional discussion of disguised import duties is an awakening to the fact that the whole general trend toward mounting tariffs must be reversed.

## Placing the Responsibility

HOW often does a motorist have to prove himself a menace to public safety before being deprived of the power to endanger the lives of others?

The question is pertinent in view of a recent tragic happening in Massachusetts. The twenty-two-year-old driver of one of two colliding automobiles has behind him a long record of highway traffic violations, his license having been twice revoked in four years. In the present case, in which the two occupants of the other vehicle were killed, a passenger in the car driven by the young man asserts he had been pushing the machine along at sixty-five miles an hour until urged to slow down, and officials report that it was his car that was on the wrong side of the traffic lane.

In the sad circumstances it may remain impossible to adjudge where all the fault lay, but the Registrar of Motor Vehicles is quoted as saying that so long as he is in office this particular license will be permanently revoked. The decision will seem to many a belated one.

The majority of automobile drivers are law-abiding. Too many are not. In the State of Massachusetts alone the suspension and revoking of operators' licenses frequently exceeds a thousand a week. Sterner penalties would act not only as a deterrent to traffic rule violation, but would make the highways safer for the pedestrian and the careful motorist.

Reading the account of the disaster in question many will have asked themselves, "Where does the ultimate responsibility for it lie? With the driver of unenviable record or with the State that set him free to jeopardize public safety after unmistakable exhibitions of reckless irresponsibility?"

## Gimbling Among the Garblers

'Twas brillig, and the slithy toves
Did gyre and gimble in the wabe:
All mimsey were the borogoves,
And all the mome raths outgrabe.

SUCH gimbling doesn't make sense and, somehow, doesn't have to. But garbling is another matter. You may gimble all you wish, you may tell of others who gimble, you may even command someone to gimble. Yet you need never try to explain what gimbling is. There is no explanation. When you say garbling, however, you mean something.

To avoid coming to the point, it should be stated that in this instance you mean by garbling one thing but not another. For instance you don't mean the mixing up of accounts. That is too commonplace a kind of garbling to discuss. Garbling in its more interesting sense has to do with nutmegs—sometimes, at any rate. And it has to do with Parliament and the King—only it is the other way around. The original garblers were appointed by an act of Parliament in the days of James I.

The profession is not yet an obsolete one, however. Kings and cabinets—yea, and parliaments—may come and go. The garblers, according to the magazine of the Port of London Authority, are still going—at No. 6 Warehouse on London Dock. Their business is to sort spices, thus to prevent the selling of "Merchandizes garbleable to the jeopardy of His Majesty and his subjects using the same in theire meates drinkes and other needfull occasions."

We cannot all be garblers, though many might wish to—especially in the name of King and Parliament. But we can, now that the garblers have been discovered holding their own against an army of robots before which James I might have quaked, share with Stevenson the pleasure of finding ourselves in a world "so full of a number of things." For garblers, it will be agreed, not only are "needed for nutmegs," but to add the spice of variety to a sometimes overstandardized sense of things.

## Editorial Notes

Hold it, please! In the early days of photography, it is said, it took fifteen minutes to take a picture. After all, one can't blame Ma and Pa too much for those funny expressions on the old-time portraits when they had to spend a quarter of an hour looking for the birdie.

After learning from Science News Letter that the sun has lost approximately half its weight in five million million years, it would be equally interesting to find out who weighed it first.

Proponents of the $2,000,000,000 bonus measure have adopted a slogan; and there are a number of other valid arguments against it.

A dispatch from Lincoln, Neb., says that the Wahoo Library will receive a bequest of $5000. An occasion for a little more whooping.

## Watching the World Go By

By WILLIS J. ABBOT

*Owen Young Out—Governor Smith's Speech*

THE very definite refusal of Owen D. Young to consider a presidential nomination is likely to have important effects upon the struggle for this honor in the Democratic convention. Mr. Young is to be complimented upon being one of the two or three men in American history who have couched a refusal of this sort in a way of which there can be no possible misunderstanding. When a man says: "I cannot, for reasons which are so controlling as not to be open to argument, accept a nomination for the Presidency if made," he has definitely closed the door to further suggestions of that character.

It has been the general impression of politicians that the Smith group at the national convention, when they discovered the impossibility of nominating the former Governor of New York, would turn to Young as a second choice. This recourse is now closed to them. In a way the situation may redound to Smith's own advantage. With Young out, his supporters may fight all the harder to secure for him the nomination, but there is hardly an unprejudiced observer of politics in the land who believes that success can attend any such efforts. The unhealed wounds of the Madison Square convention of 1924 still irritate a large section of the Democratic Party. Mr. McAdoo, the chief sufferer in that historic fight, is to be at Chicago at the head of the California delegation, and in a position to check his historic enemy.

Common sense suggests that any real advantage which may proceed from Mr. Young's retirement will accrue to Governor Roosevelt. It should give him a larger proportion of the New York delegation, and perhaps make it easier to prevent the voting of that delegation to a unit against him. It should make him assuredly the second choice of a number of delegations now pledged to favorite sons. Although Roosevelt is still a long way from the nomination, I think it cannot be denied that at the present moment his chances are superior to those of any opponent. The forces back of him are coherent, experienced, and determined. They are almost certain to control a majority of the convention when it is called to order. At the present moment there is no centering upon a single candidate opposed to him, and the ancient saying that you can't beat somebody with nobody seems likely to have new exemplification.

If it were the first appearance of former Governor Smith before a national convention he might possibly serve as a rallying point for the anti-Roosevelt forces. Many things combine to commend him to the attention of voters. While Governor Roosevelt's speeches have been lacking in force and conviction, Mr. Smith's address over the radio Monday night showed a courage and the grasp of existing social and economic conditions which will commend him highly to people who are not antagonized by his indefensible attitude on the Eighteenth Amendment, and by the more personal considerations which contributed to his defeat in 1928.

Mr. Smith had courage enough to urge upon Congress the granting to the President of full power to effect the economies which he has asked and "a free hand to provide aid for productive public works of states and municipalities." He urged also that the President be given power to extend the moratorium on international debts "until a real solution can be reached." These suggestions in themselves show a willingness to subordinate party spirit to public good which has characterized Mr. Smith during his political career. Probably the environment in which he spent his early political life has much to do with the complete surrender to the liquor power which he advocates. The repeal of the Eighteenth Amendment, immediate modification of the Volstead Act, so that wine and beer could be sold while repeal was still pending, and the amortization of bonds for public works by taxing sales of liquor are recommendations which should bring to his support all the distilling, brewing, and saloon interests of the land.

No doubt this speech is intended to serve as a platform upon which those who are going to urge his nomination may present him at the national convention. It can at least be characterized as a manifestation of courage and of clear thinking, although the thought at points leads to unfortunate conclusions. He is free from pussyfooting, free from what Roosevelt used to call "weasel words." It is one of Governor Smith's greatest claims to public favor that one always knows where to find him on all controversial issues. Unhappily too often he is found on distinctly the wrong side.

## Books of Current Interest

*Gandhi, to an Englishman*

**Naked Fakir, by Robert Bernays, New York: Holt. $3.**

THE title of this book, which to innumerable admirers of Mr. Gandhi will seem akin to sacrilege, was taken from an indiscreet speech by Mr. Winston Churchill. In no sense does it foreshadow the character of Mr. Bernays's work and there is, I think, good reason for questioning alike the taste and the judgment which led to the selection of so sensational a title for a book which at no time fails to do justice to the Mahatma. The author is by his own account a journalist who failed in Fleet Street. But his book indicates that he must have been unfortunate in his superiors in that justly celebrated journalistic thoroughfare. For surely there was need and place for one who shows such keenness of observation and such unfailing skill in selecting the really important episodes which come under his observation for chronicling.

His book has something the style of a journal. It is a first-hand chronicle of things seen day by day in India during a visit of five months. The forces behind Gandhi, the social conditions that make possible in this material century so incredible a figure as his, are described and evaluated. Of course it is the book of an Englishman in India—not the emotional outcry of an Indian propagandist. Yet it carries no message of rancor or hate, nor does it eulogize the British as empire builders, nor rant about the white man's burden.

The grotesqueness of the material figure of Mr. Gandhi, on which unfortunate stress is laid in the title, does not obscure the author's vision of the essential greatness of the man. His first thought on seeing the Mahatma "squatting Indian fashion" was, "I think you are the ugliest man I have ever seen." Yet he continues, "Even in my repulsion I was conscious of his royalty. He was so upright, so impassive, so utterly unconscious of his surroundings. It was rather like having an interview with a statue of Buddha. He has extraordinary dignity."

Mr. Bernays's narrative leaves the reader uncomfortably conscious that the old days of accepted British supremacy in India are past. They vanished with many other things that were dignified, comfortable, admirable—to those who were of the ruling class. Perhaps the new order will bring better things to a greater proportion of our fellow beings. But as in England itself, so in India, the rising tide of democracy obliterates much that was worthy of admiration in a simpler and less politically sophisticated day.

W. J. A.

## Notes From Shanghai

**Readers In The Making**

UNDETERRED by political and military uncertainty, the Education Department of the Nanking Municipal Government has opened on schedule time its "Learn to Read" campaign, which had been planned last winter. Kuomintang officials were divided into forty-eight groups to supervise free schools for illiterates, children and adults, in various parts of the former capital. A friendly rivalry was aroused among the groups to enlist the maximum number of residents in their respective districts in the schools. While funds are necessarily limited, teachers volunteered their services for an hour or two each day, and textbooks, costing a few cents for a series, were given free. Originally, the campaign in Nanking was intended as a model for other cities. It is still hoped the movement may be extended.

**Hangchow Forges Ahead**

The task of "modernizing" Hangchow, famous in past centuries as the most beautiful and enlightened city of China, has made steady progress in spite of burdens imposed on the municipality by the arrival of thousands of refugees from Shanghai, whose homes had been destroyed in the Sino-Japanese conflict. The Chekiang provincial government began operation of an automatic telephone exchange in Hangchow at the end of March, the first system of this sort in the province. The central exchange has 2700 lines in operation, and a branch exchange at the neighboring village of Konzenchiao has 300 more. Other cities in China are watching the experiment with interest. The Hangchow municipal government also has recently completed a modern electric light plant, and has begun construction of a waterworks system.

**Travel Made Easy**

Steady improvement of communications in the interior of China, passing almost unnoticed among more sensational events, is revealed in the experience of Mr. G. Findlay Andrew, a veteran missionary, who has worked for more than twenty years in Kansu province, near the Tibetan border. When Mr. Andrew first visited western Kansu in 1909, he traveled continuously for one month from Peiping to reach his destination. This spring he made an inspection tour of the roads and irrigation projects being constructed by the China International Famine Relief Commission in Shensi and Kansu, and traveled from Peiping to Kansu and back again to Hankow in two weeks. In 1909 the journey would have required two months. Mr. Andrew did not use airplanes, but made the trip in railway trains and motorcars. By using airplanes, he could now make the trip from Nanking or Shanghai to the most distant parts of Kansu in three or four days.

**Japanese Repair Roads**

The "good roads movement" in the Shanghai area, sponsored by Chinese officials, has been assisted rather than retarded by the Sino-Japanese conflict. For years, Shanghai residents have been confined almost to the limits of their city by the lack of roads. Recently, the Chinese have expanded the road system, particularly in the Kiangwan and Woosung districts, where a great Chinese civic center had been planned. During the conflict, a number of these new roads were damaged. But after the fighting ceased, the Japanese military repaired all damaged roads, and constructed a number of new ones. The road system is now more extensive and permanent than ever. Some roads have even been macadamized by the Japanese. The British newspaper, the North China Daily News, commenting upon this fact, declares: "Military roads are not to be despised on account of their origin. The beginning of the roadway system in Britain was laid by the invading Romans, who realized the necessity for better communications, and many other countries have similarly enjoyed the benefits of projects originally created for warlike purposes." Before the conflict, Chinese had already observed the benefits of a good roads system, and the improvements are likely to be maintained. Plans are being made to link Shanghai with Hangchow and Nanking by good motor roads.

**War Sends Pupils Home**

Forty per cent of Chinese students in foreign universities have returned to their homes as a result of the Sino-Japanese conflict, the Ministry of Education reports. These pupils were studying in Japanese universities last September. Many of them returned to China after the occupation of Manchuria, and almost all who remained left Japan after the Shanghai conflict. The Ministry of Education points out that Japanese universities have always attracted Chinese students more than those of any other foreign country, because of their accessibility.

In recent years there have been usually several thousand Chinese students in Japanese schools. The Japanese Government has encouraged their attendance by scholarships and remittance of tuition. While these grants are still made, the Ministry of Education does not believe that any Chinese students will return to Japan for some time.